

# **ANNUAL REPORT**

OF

Name: CUBA CITY MUNICIPAL ELECTRIC & WATER UTILITY

Principal Office: 108 N. MAIN STREET

CUBA CITY, WI 53807

For the Year Ended: DECEMBER 31, 2002

# WATER, ELECTRIC, OR JOINT UTILITY TO PUBLIC SERVICE COMMISSION OF WISCONSIN

P.O. Box 7854 Madison, WI 53707-7854 (608) 266-3766

This form is required under Wis. Stat. § 196.07. Failure to file the form by the statutory filing date can result in the imposition of a penalty under Wis. Stat. § 196.66. The penalty which can be imposed by this section of the statutes is a forfeiture of not less than \$25 nor more than \$5,000 for each violation. Each day subsequent to the filing date constitutes a separate and distinct violation. The filed form is available to the public and personally identifiable information may be used for purposes other than those related to public utility regulation.

### **SIGNATURE PAGE**

| IKATHY H. SCHULTZ   | Z of   |
|---|--|
| (Person responsible for acc   | counts)  |
| Cuba City Municipal Electric & Water L  | Jtility , certify that I                       |
| (Utility Name)  |  |
| am the person responsible for accounts; that I have examine knowledge, information and belief, it is a correct statement of the period covered by the report in respect to each and every | f the business and affairs of said utility for |
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|   |  |
|   |  |
|   | 04/15/2003                                     |
| (Signature of person responsible for accounts)  | (Date)   |
|   |  |
| CITY CLERK-TREASURER  | <u></u>  |
| (Title)   |  |

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### **IDENTIFICATION AND OWNERSHIP**

Exact Utility Name: CUBA CITY MUNICIPAL ELECTRIC & WATER UTILITY

Utility Address: 108 N. MAIN STREET CUBA CITY, WI 53807

When was utility organized? 1/1/1900

Report any change in name:

Effective Date: Utility Web Site:

### Utility employee in charge of correspondence concerning this report:

Name: KATHY H. SCHULTZ

Title: CITY CLERK-TREASURER

Office Address:

108 N. MAIN STREET CUBA CITY, WI 53807

**Telephone:** (608) 744 - 2152 **Fax Number:** (608) 744 - 2151

E-mail Address: khschultz@wppisys.org

### Individual or firm, if other than utility employee, preparing this report:

Name:

Title:

Office Address: CLIFTON GUNDERSON LLP

440 SCIENCE DRIVE, SUITE 400

MADISON, WI 53711

**Telephone:** (608) 232 - 2900 **Fax Number:** (608) 232 - 2919

E-mail Address:

### President, chairman, or head of utility commission/board or committee:

Name: JAMES D. BOUSLEY

Title: PRESIDENT

Office Address:

108 N. MAIN STREET CUBA CITY, WI 53807

**Telephone:** (608) 744 - 8735 **Fax Number:** (608) 744 - 2151

E-mail Address:

Are records of utility audited by individuals or firms, other than utility employee? YES

### **IDENTIFICATION AND OWNERSHIP**

Individual or firm, if other than utility employee, auditing utility records:

Name: Title:

Office Address: CLIFTON GUNDERSON LLP

440 SCIENCE DRIVE, SUITE 400

MADISON, WI 53711

**Telephone:** (608) 232 - 2900 **Fax Number:** (608) 232 - 2919

E-mail Address:

Date of most recent audit report: 3/31/2002
Period covered by most recent audit: 1/1/01 - 12/31/01

Names and titles of utility management including manager or superintendent:

Name: JOHN MURPHY

Title: DIRECTOR OF PUBLIC WORKS

Office Address:

108 N. MAIN STREET CUBA CITY, WI 53807

**Telephone:** (608) 744 - 2152 **Fax Number:** (608) 744 - 2151

E-mail Address:

Name of utility commission/committee: ELECTRIC & WATER COMMISSION

Names of members of utility commission/committee:

MR JAMES BOUSLEY
MR RONALD BUSCH
MR GREGORY KERN
MR M. JOHN STAVER
MR MARTIN WILBERDING

Is sewer service rendered by the utility? NO

If "yes," has the municipality, by ordinance, combined the water and sewer service into a single public utility, as provided by Wis. Stat. § 66.0819 of the Wisconsin Statutes?NO

Date of Ordinance:

Are any of the utility administrative or operational functions under contract or agreement with an outside provider for the year covered by this annual report and/or current year (i.e., operation of water or sewer treatment plant)?

Provide the following information regarding the provider(s) of contract services:

### **IDENTIFICATION AND OWNERSHIP**

| Firm Name:      |                             |
|-----------------|-----------------------------|
|                 |                             |
|                 |                             |
|                 |                             |
| Contact Person: |                             |
| Contact Person. |                             |
| Title:          |                             |
| Telephone:      |                             |
| Fax Number:     |                             |
| E-mail Address: |                             |
| Contract/Agreem | ent beginning-ending dates: |

Provide a brief description of the nature of Contract Operations being provided:

### **INCOME STATEMENT**

| Particulars<br>(a)  | This Year<br>(b) | Last Year<br>(c) |            |
|---|------------------|------------------|------------|
| UTILITY OPERATING INCOME  |                  |                  |            |
| Operating Revenues (400)  | 1,307,257        | 1,185,626        | 1          |
| Operating Expenses:   |                  |                  |            |
| Operation and Maintenance Expense (401-402)   | 1,047,514        | 978,200          | 2          |
| Depreciation Expense (403)  | 153,612          | 121,896          | _ 3        |
| Amortization Expense (404-407)  | 0                | 0                | 4          |
| Taxes (408)   | 82,823           | 72,933           | 5          |
| Total Operating Expenses  | 1,283,949        | 1,173,029        |            |
| Net Operating Income  | 23,308           | 12,597           |            |
| Income from Utility Plant Leased to Others (412-413)                                      | 0                | 0                | _ 6        |
| Utility Operating Income OTHER INCOME   | 23,308           | 12,597           |            |
| Income from Merchandising, Jobbing and Contract Work (415-416)                            | 0                | 0                | 7          |
| Income from Nonutility Operations (417)   | 0                | 0                | 8          |
| Nonoperating Rental Income (418)  | 0                | 0                | 9          |
| Interest and Dividend Income (419)  | 903              | 2,024            | _ 10       |
| Miscellaneous Nonoperating Income (421)   | 0                | 0                | 11         |
| Total Other Income  | 903              | 2,024            |            |
| Total Income  | 24,211           | 14,621           |            |
| MISCELLANEOUS INCOME DEDUCTIONS   |                  |                  |            |
| Miscellaneous Amortization (425)  | 0                | 0                | _ 12       |
| Other Income Deductions (426)   | 0                | 0                | 13         |
| Total Miscellaneous Income Deductions   | 0                | 0                |            |
| Income Before Interest Charges  | 24,211           | 14,621           |            |
| INTEREST CHARGES  | 00.000           | 40.400           |            |
| Interest on Long-Term Debt (427)  | 26,899           | 19,196           | _ 14       |
| Amortization of Debt Discount and Expense (428)  Amortization of Premium on DebtCr. (429) |                  |                  | 15         |
| Interest on Debt to Municipality (430)  | 0                | 0                | _ 16<br>17 |
| Other Interest Expense (431)  | 0                | 0                | 18         |
| Interest Charged to ConstructionCr. (432)   | <u> </u>         |                  | _ 10<br>19 |
| Total Interest Charges  | 26,899           | 19,196           |            |
| Net Income  | (2,688)          | (4,575)          |            |
| EARNED SURPLUS  | (2,000)          | (1,010)          |            |
| Unappropriated Earned Surplus (Beginning of Year) (216)                                   | 656,411          | 660,986          | 20         |
| Balance Transferred from Income (433)   | (2,688)          | (4,575)          | 21         |
| Miscellaneous Credits to Surplus (434)  | 0                | 0                | 22         |
| Miscellaneous Debits to SurplusDebit (435)  | 0                | 0                | 23         |
| Appropriations of SurplusDebit (436)  | 0                | 0                | 24         |
| Appropriations of Income to Municipal FundsDebit (439)                                    | 0                | 0                | 25         |
| Total Unappropriated Earned Surplus End of Year (216)                                     | 653,723          | 656,411          |            |

### **INCOME STATEMENT ACCOUNT DETAILS**

- 1. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.
- 2. Nonregulated sewer income should be reported as Income from Nonutility Operations, Account 417.

| Description of Item (a)                             | Amount<br>(b) |      |
|---|---------------|------|
| Revenues from Utility Plant Leased to Others (412): | ()            |      |
| NONE  |               | 1    |
| Total (Acct. 412):                                  | 0             |      |
| Expenses of Utility Plant Leased to Others (413):   |               | _    |
| NONE  |               | 2    |
| Total (Acct. 413):                                  | 0             | _    |
| Income from Nonutility Operations (417):            |               |      |
| NONE  |               | 3    |
| Total (Acct. 417):                                  | 0             | _    |
| Nonoperating Rental Income (418):                   |               | _    |
| NONE  |               | _ 4  |
| Total (Acct. 418):                                  | 0             | _    |
| Interest and Dividend Income (419):                 |               |      |
| INVESTMENT INTEREST                                 | 903           | 5    |
| Total (Acct. 419):                                  | 903           | _    |
| Miscellaneous Nonoperating Income (421):            |               |      |
| NONE  |               | _ 6  |
| Total (Acct. 421):                                  | 0             | _    |
| Miscellaneous Amortization (425):                   |               |      |
| NONE  |               | 7    |
| Total (Acct. 425):                                  | 0             | _    |
| Other Income Deductions (426):                      |               |      |
| NONE  |               | _ 8  |
| Total (Acct. 426):                                  | 0             | _    |
| Miscellaneous Credits to Surplus (434):             |               |      |
| NONE  |               | 9    |
| Total (Acct. 434):                                  | 0             | _    |
| Miscellaneous Debits to Surplus (435):              |               |      |
| NONE  |               | _ 10 |
| Total (Acct. 435)Debit:                             | 0             | _    |
| Appropriations of Surplus (436):                    |               |      |
| Detail appropriations to (from) account 215         |               | 11   |
| Total (Acct. 436)Debit:                             | 0             | _    |
| Appropriations of Income to Municipal Funds (439):  |               |      |
| NONE  |               | _ 12 |
| Total (Acct. 439)Debit:                             | 0             | _    |

# **INCOME FROM MERCHANDISING, JOBBING & CONTRACT WORK (ACCTS. 415-416)**

| Particulars<br>(a)                    | Water<br>(b) | Electric<br>(c) | Sewer<br>(d) | Gas<br>(e) | Total<br>(f) |   |   |
|---------------------------------------|--------------|-----------------|--------------|------------|--------------|---|---|
| Revenues (account 415)                |              |                 |              |            |              | 0 | 1 |
| revenues (account 410)                |              |                 |              |            |              |   | • |
| Costs & Expenses of Merchandising, Jo | bbing and C  | ontract Work    | (416):       |            |              |   |   |
| Cost of merchandise sold              |              |                 |              |            |              | 0 | 2 |
| Payroll                               |              |                 |              |            |              | 0 | 3 |
| Materials                             |              |                 |              |            |              | 0 | 4 |
| Taxes                                 |              |                 |              |            |              | 0 | 5 |
| Other (list by major classes):        |              |                 |              |            |              |   |   |
| NONE                                  |              |                 |              |            |              | 0 | 6 |
| Total costs and expenses              | 0            | 0               | 0            | (          | )            | 0 |   |
| Net income (or loss)                  | 0            | 0               | 0            | (          | )            | 0 |   |

### REVENUES SUBJECT TO WISCONSIN REMAINDER ASSESSMENT

- 1. Report data necessary to calculate revenue subject to Wisconsin remainder assessment pursuant to Wis. Stat. § 196.85(2) and Wis. Admin. Code Ch. PSC 5.
- 2. If the sewer department is not regulated by the PSC, do not report sewer department data in column (d).

| Description<br>(a)   | Water<br>Utility<br>(b) | Electric<br>Utility<br>(c) | Sewer Utility<br>(Regulated<br>Only)<br>(d) | Gas<br>Utility<br>(e) | Total<br>(f) |   |
|--|-------------------------|----------------------------|---|-----------------------|--------------|---|
| Total operating revenues   | 190,733                 | 1,116,524                  | 0   | 0                     | 1,307,257    | 1 |
| Less: interdepartmental sales  | 0                       |                            | 0   | 0                     | 0            | 2 |
| Less: interdepartmental rents  | 0                       | 0                          |   | 0                     | 0            | 3 |
| Less: return on net investment in meters charged to regulated sewer department. (Do not report if nonregulated sewer.)   | 0                       |                            |   |                       | 0            | 4 |
| Less: uncollectibles directly expensed as reported in water acct. 904 (690 class D), sewer acct. 843, and electric acct. 904 (590 class D) -or- Net write-offs when Accumulated Provision for Uncollectible Accounts (acct. 144) is maintained |                         |                            |   |                       | 0            | 5 |
| Other Increases or (Decreases) to Operating Revenues - Specify: NONE   |                         |                            |   |                       | 0            | 6 |
| Revenues subject to Wisconsin Remainder Assessment   | 190,733                 | 1,116,524                  | 0   | 0                     | 1,307,257    |   |

### **DISTRIBUTION OF TOTAL PAYROLL**

- 1. Amount originally charged to clearing accounts as shown in column (b) should be shown as finally distributed in column (c).
- 2. The amount for clearing accounts in column (c) is entered as a negative for account "Clearing Accounts" and the distributions to accounts on all other lines in column (c) will be positive with the total of column (c) being zero.
- 3. Provide additional information in the schedule footnotes when necessary.

| Accounts Charged<br>(a)                         | Direct<br>Payroll<br>Distribution<br>(b) | Allocation of<br>Amounts<br>Charged<br>Clearing Accts.<br>(c) | Total<br>(d) |    |
|---|--|---|--------------|----|
| Water operating expenses                        |  |   | 0            | 1  |
| Electric operating expenses                     |  |   | 0            | 2  |
| Gas operating expenses                          |  |   | 0            | 3  |
| Heating operating expenses                      |  |   | 0            | 4  |
| Sewer operating expenses                        |  |   | 0            | 5  |
| Merchandising and jobbing                       |  |   | 0            | 6  |
| Other nonutility expenses                       |  |   | 0            | 7  |
| Water utility plant accounts                    |  |   | 0            | 8  |
| Electric utility plant accounts                 |  |   | 0            | 9  |
| Gas utility plant accounts                      |  |   | 0            | 10 |
| Heating utility plant accounts                  |  |   | 0            | 11 |
| Sewer utility plant accounts                    |  |   | 0            | 12 |
| Accum. prov. for depreciation of water plant    |  |   | 0            | 13 |
| Accum. prov. for depreciation of electric plant |  |   | 0            | 14 |
| Accum. prov. for depreciation of gas plant      |  |   | 0            | 15 |
| Accum. prov. for depreciation of heating plant  |  |   | 0            | 16 |
| Accum. prov. for depreciation of sewer plant    |  |   | 0            | 17 |
| Clearing accounts                               |  |   | 0            | 18 |
| All other accounts                              |  |   | 0            | 19 |
| Total Payroll                                   | 0  | 0   | 0            |    |
|   |  |   |              |    |

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### **BALANCE SHEET**

| Assets and Other Debits (a)  | Balance<br>End of Year<br>(b) | Balance<br>First of Year<br>(c) |    |
|--|-------------------------------|---------------------------------|----|
| UTILITY PLANT  |                               |                                 |    |
| Utility Plant (100)  | 5,119,118                     | 4,091,463                       | 1  |
| Less: Accumulated Provision for Depreciation and Amortization of Utility Plant (110)       | 1,836,639                     | 1,690,082                       | 2  |
| Net Utility Plant  | 3,282,479                     | 2,401,381                       | •  |
| OTHER PROPERTY AND INVESTMENTS   |                               |                                 |    |
| Nonutility Property (121)  | 0                             | 0                               | 3  |
| Less: Accumulated Provision for Depreciation and Amortization of Nonutility Property (122) | 0                             | 0                               | 4  |
| Net Nonutility Property  | 0                             | 0                               |    |
| Investment in Municipality (123)   | 0                             | 0                               | 5  |
| Other Investments (124)  | 0                             | 0                               | 6  |
| Special Funds (125)  | 0                             | 0                               | 7  |
| Total Other Property and Investments   | 0                             | 0                               |    |
| CURRENT AND ACCRUED ASSETS   |                               |                                 |    |
| Cash and Working Funds (131)   | 584                           | 1,021                           | 8  |
| Temporary Cash Investments (132)   | 36                            | 36                              | 9  |
| Notes Receivable (141)   | 0                             | 0                               | 10 |
| Customer Accounts Receivable (142)   | 159,820                       | 136,607                         | 11 |
| Other Accounts Receivable (143)  | 0                             | 0                               | 12 |
| Accumulated Provision for Uncollectible AccountsCr. (144)                                  | 0                             | 0                               | 13 |
| Receivables from Municipality (145)  | 62,038                        | 0                               | 14 |
| Materials and Supplies (150)   | 82,048                        | 70,109                          | 15 |
| Prepayments (165)  | 0                             | 0                               | 16 |
| Other Current and Accrued Assets (170)   | 61,454                        | 54,230                          | 17 |
| Total Current and Accrued Assets   | 365,980                       | 262,003                         |    |
| DEFERRED DEBITS  |                               |                                 |    |
| Unamortized Debt Discount and Expense (181)  | 0                             | 0                               | 18 |
| Extraordinary Property Losses (182)  | 0                             | 0                               | 19 |
| Other Deferred Debits (183)  | 0                             | 0                               | 20 |
| Total Deferred Debits  | 0                             | 0                               |    |
| Total Assets and Other Debits  | 3,648,459                     | 2,663,384                       | :  |

### **BALANCE SHEET**

| Liabilities and Other Credits (a)           | Balance<br>End of Year<br>(b) | Balance<br>First of Year<br>(c) |    |
|---|-------------------------------|---------------------------------|----|
| PROPRIETARY CAPITAL                         |                               |                                 |    |
| Capital Paid in by Municipality (200)       | 840,332                       | 840,332                         | 21 |
| Appropriated Earned Surplus (215)           |                               |                                 | 22 |
| Unappropriated Earned Surplus (216)         | 653,723                       | 656,411                         | 23 |
| Total Proprietary Capital                   | 1,494,055                     | 1,496,743                       |    |
| LONG-TERM DEBT                              |                               |                                 |    |
| Bonds (221)                                 | 0                             | 0                               | 24 |
| Advances from Municipality (223)            | 0                             | 0                               | 25 |
| Other Long-Term Debt (224)                  | 1,354,362                     | 327,118                         | 26 |
| Total Long-Term Debt                        | 1,354,362                     | 327,118                         |    |
| CURRENT AND ACCRUED LIABILITIES             |                               |                                 |    |
| Notes Payable (231)                         | 0                             | 0                               | 27 |
| Accounts Payable (232)                      | 4,144                         | 92,512                          | 28 |
| Payables to Municipality (233)              | 460,564                       | 450,647                         | 29 |
| Customer Deposits (235)                     | 75                            | 75                              | 30 |
| Taxes Accrued (236)                         | 69,951                        | 41,259                          | 31 |
| Interest Accrued (237)                      | 2,412                         | 2,412                           | 32 |
| Other Current and Accrued Liabilities (238) | 37,400                        | 32,378                          | 33 |
| Total Current and Accrued Liabilities       | 574,546                       | 619,283                         |    |
| DEFERRED CREDITS                            |                               |                                 |    |
| Unamortized Premium on Debt (251)           | 0                             | 0                               | 34 |
| Customer Advances for Construction (252)    |                               |                                 | 35 |
| Other Deferred Credits (253)                | 0                             | 0                               | 36 |
| Total Deferred Credits                      | 0                             | 0                               |    |
| OPERATING RESERVES                          |                               |                                 |    |
| Property Insurance Reserve (261)            |                               |                                 | 37 |
| Injuries and Damages Reserve (262)          |                               |                                 | 38 |
| Pensions and Benefits Reserve (263)         |                               |                                 | 39 |
| Miscellaneous Operating Reserves (265)      |                               |                                 | 40 |
| Total Operating Reserves                    | 0                             | 0                               |    |
| CONTRIBUTIONS IN AID OF CONSTRUCTION        |                               |                                 |    |
| Contributions in Aid of Construction (271)  | 225,496                       | 220,240                         | 41 |
| Total Liabilities and Other Credits         | 3,648,459                     | 2,663,384                       | =  |

### **NET UTILITY PLANT**

Report utility plant accounts and related accumulated provisions for depreciation and amortization after allocation of common plant accounts and related provisions for depreciation and amortization to utility departments as of December 31.

| Particulars<br>(a)   | Water<br>(b) | Sewer<br>(c) | Gas<br>(d) | Electric<br>(e) |    |
|--|--------------|--------------|------------|-----------------|----|
| Plant Accounts:  |              |              |            |                 | _  |
| Utility Plant in Service (101)   | 2,384,069    | 0            | 0          | 2,735,049       | 1  |
| Utility Plant Purchased or Sold (102)                                    |              |              |            |                 | 2  |
| Utility Plant in Process of Reclassification (103)                       |              |              |            |                 | 3  |
| Utility Plant Leased to Others (104)                                     |              |              |            |                 | 4  |
| Property Held for Future Use (105)                                       |              |              |            |                 | 5  |
| Completed Construction not Classified (106)                              |              |              |            |                 | 6  |
| Construction Work in Progress (107)                                      |              |              |            |                 | 7  |
| Utility Plant Acquisition Adjustments (108)                              |              |              |            |                 | 8  |
| Other Utility Plant Adjustments (109)                                    |              |              |            |                 | 9  |
| Total Utility Plant  | 2,384,069    | 0            | 0          | 2,735,049       |    |
| <b>Accumulated Provision for Depreciation and Amo</b>                    | rtization:   |              |            |                 | •  |
| Accumulated Provision for Depreciation of Utility Plant in Service (110) | 577,942      | 0            | 0          | 1,258,697       | 10 |
| Total Accumulated Provision  | 577,942      | 0            | 0          | 1,258,697       |    |
| Net Utility Plant  | 1,806,127    | 0            | 0          | 1,476,352       |    |

# ACCUMULATED PROVISION FOR DEPRECIATION AND AMORTIZATION OF UTILITY PLANT (ACCT. 110)

Depreciation Accruals (Credits) during the year:

- 1. Report the amounts charged in the operating sections to Depreciation Expense (403).
- 2. If sewer operations are nonregulated, do not report sewer depreciation on this schedule.
- 3. Report the Depreciation Expense on Meters charged to sewer operations as an addition in the Water column. If the sewer is also a regulated utility by the PSC, report an equal amount as a reduction in the Sewer column.
- 4. Report all other accruals charged to other accounts, such as to clearing accounts.

| Particulars<br>(a)                 | Water<br>(b) | Electric<br>(c) | (d) | (e) | Total<br>(f) |
|------------------------------------|--------------|-----------------|-----|-----|--------------|
| Balance first of year              | 530,767      | 1,159,315       |     |     | 1,690,082    |
| Credits During Year                |              |                 |     |     |              |
| Accruals:                          |              |                 |     |     |              |
| Charged depreciation expense (403) | 52,600       | 101,012         |     |     | 153,612      |
| Depreciation expense on meters     |              |                 |     |     |              |
| charged to sewer (see Note 3)      | 1,393        |                 |     |     | 1,393        |
| Accruals charged other             |              |                 |     |     |              |
| accounts (specify):                |              |                 |     |     |              |
|                                    |              |                 |     |     | 0            |
| Salvage                            |              | 872             |     |     | 872          |
| Other credits (specify):           |              |                 |     |     |              |
| LOSS ON DISPOSAL                   | 3,958        |                 |     |     | 3,958        |
| Total credits                      | 57,951       | 101,884         | 0   | 0   | 159,835      |
| Debits during year                 |              |                 |     |     |              |
| Book cost of plant retired         | 10,776       | 1,732           |     |     | 12,508       |
| Cost of removal                    |              |                 |     |     | 0            |
| Other debits (specify):            |              |                 |     |     |              |
| GAIN ON DISPOSAL                   |              | 770             |     |     | 770          |
| Total debits                       | 10,776       | 2,502           | 0   | 0   | 13,278       |
| Balance End of Year                | 577,942      | 1,258,697       | 0   | 0   | 1,836,639    |
| Composite Depreciation Rate?       | Yes          | Yes             |     |     |              |
| If yes, what is the rate?          | 2.28%        | 4.70%           |     |     |              |

# **NET NONUTILITY PROPERTY (ACCTS. 121 & 122)**

- 1. Report separately each item of property with a book cost of \$5,000 or more included in account 121.
- 2. Other items may be grouped by classes of property.
- 3. Describe in detail any investment in sewer department carried in this account.

| Description<br>(a)                     | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) | Deductions<br>During Year<br>(d) | Balance<br>End of Year<br>(e) |   |
|--|---------------------------------|---------------------------------|----------------------------------|-------------------------------|---|
| Nonregulated sewer plant               | 0                               |                                 |                                  | 0                             | 1 |
| Other (specify):<br>NONE               | 0                               |                                 |                                  | 0                             | 2 |
| Total Nonutility Property (121)        | 0                               | 0                               | 0                                | 0                             | _ |
| Less accum. prov. depr. & amort. (122) | 0                               |                                 |                                  | 0                             | 3 |
| Net Nonutility Property                | 0                               | 0                               | 0                                | 0                             | = |

# **ACCUMULATED PROVISION FOR UNCOLLECTIBLE ACCOUNTS-CR. (ACCT. 144)**

| Particulars<br>(a)   | Amount<br>(b) |   | _ |
|--|---------------|---|---|
| Balance first of year  | 1             | 0 | 1 |
| Additions:   |               |   |   |
| Provision for uncollectibles during year                         |               |   | 2 |
| Collection of accounts previously written off: Utility Customers |               |   | 3 |
| Collection of accounts previously written off: Others            |               |   | 4 |
| Total Additions  |               | 0 |   |
| Deductions:  |               |   |   |
| Accounts written off during the year: Utility Customers          |               |   | 5 |
| Accounts written off during the year: Others                     |               |   | 6 |
| Total accounts written off                                       |               | 0 |   |
| Balance end of year  |               | 0 |   |

### **MATERIALS AND SUPPLIES**

| Account<br>(a)         | Generation<br>(b) | Transmission (c) | Distribution<br>(d) | Other<br>(e) | Total<br>End of Year<br>(f) | Amount<br>Prior Year<br>(g) |   |
|------------------------|-------------------|------------------|---------------------|--------------|-----------------------------|-----------------------------|---|
| Electric Utility       |                   |                  |                     |              |                             |                             |   |
| Fuel for generation    |                   |                  |                     |              | 0                           | 0                           | 1 |
| Other                  |                   |                  | 76,719              |              | 76,719                      | 63,784                      | 2 |
| Total Electric Utility |                   |                  |                     |              | 76,719                      | 63,784                      | • |

| Account                      | Total<br>End of Year | Amount<br>Prior Year |   |
|------------------------------|----------------------|----------------------|---|
| Electric utility total       | 76,719               | 63,784               | 1 |
| Water utility                | 5,329                | 6,325                | 2 |
| Sewer utility                |                      | 0                    | 3 |
| Gas utility                  |                      | 0                    | 4 |
| Merchandise                  |                      | 0                    | 5 |
| Other materials & supplies   |                      | 0                    | 6 |
| Total Materials and Supplies | 82,048               | 70,109               | = |

# UNAMORTIZED DEBT DISCOUNT & EXPENSE & PREMIUM ON DEBT (ACCTS. 181 AND 251)

Report net discount and expense or premium separately for each security issue.

|  | Written    |                                 |                               |        |
|--|------------|---------------------------------|-------------------------------|--------|
| Debt Issue to Which Related (a)                | Amount (b) | Account Charged or Credited (c) | Balance<br>End of Year<br>(d) |        |
| Unamortized debt discount & expense (181) NONE |            |                                 |                               | —<br>1 |
| Total  |            |                                 | 0                             |        |
| Unamortized premium on debt (251)              |            | =                               |                               |        |
| NONE   |            |                                 |                               | 2      |
| Total  |            | _                               | 0                             |        |

# **CAPITAL PAID IN BY MUNICIPALITY (ACCT. 200)**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D, sewer and privates) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| Particulars<br>(a)             | Amount<br>(b) |   |  |  |
|--------------------------------|---------------|---|--|--|
| Balance first of year          | 840,332       | 1 |  |  |
| Changes during year (explain): |               |   |  |  |
| NONE                           |               | 2 |  |  |
| Balance end of year            | 840,332       | = |  |  |

# **BONDS (ACCT. 221)**

- 1. Report hereunder information required for each separate issue of bonds.
- 2. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.
- 3. Proceeds advanced by the municipality from sale of general obligation bonds, if repayable by utility, should be included in account 223.

|                      |         | Final    |          | Principal   |
|----------------------|---------|----------|----------|-------------|
|                      | Date of | Maturity | Interest | Amount      |
| Description of Issue | Issue   | Date     | Rate     | End of Year |
| (a)                  | (b)     | (c)      | (d)      | (e)         |

**NONE** 

### **NOTES PAYABLE & MISCELLANEOUS LONG-TERM DEBT**

- 1. Report each class of debt included in Accounts 223, 224 and 231.
- 2. Proceeds of general obligation issues, if subject to repayment by the utility, should be included in Account 223.
- 3. If there is more than one interest rate for an aggregate obligation issue, average the interest rates and report one rate.

| Account and Description of Obligation (a and b) | Date of<br>Issue<br>(c) | Final<br>Maturity<br>Date<br>(d) | Interest<br>Rate<br>(e) | Principal<br>Amount<br>End of Year<br>(f) |   |
|---|-------------------------|----------------------------------|-------------------------|---|---|
| Other Long-Term Debt (224)                      |                         |                                  |                         |   |   |
| 1997  | 07/11/1997              | 07/11/2003                       | 4.75%                   | 17,935                                    | 1 |
| 2002  | 05/03/2002              | 05/03/2012                       | 4.85%                   | 374,339                                   | 2 |
| 2002  | 12/31/2002              | 12/31/2012                       | 4.05%                   | 685,000                                   | 3 |
| 1995  | 06/20/1995              | 06/20/2005                       | 5.60%                   | 277,088                                   | 4 |
| Total for Account 224                           |                         |                                  |                         | 1,354,362                                 | - |

# **TAXES ACCRUED (ACCT. 236)**

| Particulars<br>(a)                  | Amount<br>(b) |   |  |
|-------------------------------------|---------------|---|--|
| Balance first of year               | 41,259        | 1 |  |
| Accruals:                           |               |   |  |
| Charged water department expense    | 43,624        | 2 |  |
| Charged electric department expense | 34,277        | 3 |  |
| Charged sewer department expense    |               | 4 |  |
| Other (explain):                    | _             |   |  |
| NONE                                |               | 5 |  |
| Total Accruals and other credits    | 77,901        |   |  |
| Taxes paid during year:             |               |   |  |
| County, state and local taxes       | 35,094        | 6 |  |
| Social Security taxes               | 9,193         | 7 |  |
| PSC Remainder Assessment            | 4,922         | 8 |  |
| Other (explain):                    |               |   |  |
| NONE                                |               | 9 |  |
| Total payments and other debits     | 49,209        |   |  |
| Balance end of year                 | 69,951        |   |  |

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# **INTEREST ACCRUED (ACCT. 237)**

- 1. Report below interest accrued on each utility obligation.
- 2. Report Customer Deposits under Account 231.

| Description of Issue<br>(a)      | Interest Accrued<br>Balance First<br>of Year<br>(b) | d<br>Interest Accrued<br>During Year<br>(c) | Interest Paid<br>During Year<br>(d) | Interest Accrued<br>Balance End<br>of Year<br>(e) |
|----------------------------------|---|---|-------------------------------------|---|
| Bonds (221)                      |   |   |                                     |   |
| NONE                             | 0   |   |                                     | 0   |
| Subtotal                         | 0   | 0   | 0                                   | 0   |
| Advances from Municipality (223) |   |   |                                     |   |
| NONE                             | 0   |   |                                     | 0   |
| Subtotal                         | 0   | 0   | 0                                   | 0   |
| Other Long-Term Debt (224)       |   |   |                                     |   |
| NONE                             | 0   |   |                                     | 0   |
| Note payable - 1995              | 925   | 16,144                                      | 16,144                              | 925   |
| Note payable - 1997              | 1,487   | 1,464                                       | 1,464                               | 1,487   |
| NOTE PAYABLE - 2002              |   | 9,291                                       | 9,291                               | 0   |
| Subtotal                         | 2,412   | 26,899                                      | 26,899                              | 2,412   |
| Notes Payable (231)              |   |   |                                     |   |
| NONE                             | 0   |   |                                     | 0   |
| Subtotal                         | 0   | 0   | 0                                   | 0   |
| Total                            | 2,412   | 26,899                                      | 26,899                              | 2,412   |
|                                  |   |   |                                     |   |

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# **CONTRIBUTIONS IN AID OF CONSTRUCTION (ACCOUNT 271)**

|  |              | Elect               | ric          |              |            |              |   |
|--|--------------|---------------------|--------------|--------------|------------|--------------|---|
| Particulars<br>(a)   | Water<br>(b) | Distribution<br>(c) | Other<br>(d) | Sewer<br>(e) | Gas<br>(f) | Total<br>(g) |   |
| Balance First of Year  | 159,250      | 60,990              | 0            | 0            | 0          | 220,240      | 1 |
| Add credits during year:   |              |                     |              |              |            |              |   |
| For Services   |              |                     |              |              |            | 0            | 2 |
| For Mains  | 5,256        |                     |              |              |            | 5,256        | 3 |
| Other (specify):<br>NONE   |              |                     |              |              |            | 0            | 4 |
| Deduct charges (specify):  |              |                     |              |              |            |              |   |
| NONE   |              |                     |              |              |            | 0            | 5 |
| Balance End of Year  | 164,506      | 60,990              | 0            | 0            | 0          | 225,496      |   |
| Amount of federal and state grants in aid received for utility construction included in End of Year totals |              |                     |              |              |            | 0            | 6 |

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| Particulars<br>(a)                       | Balance<br>End of Year<br>(b) |      |
|--|-------------------------------|------|
| Investment in Municipality (123):        |                               | 4    |
| NONE Total (Acct. 123):                  | 0                             | 1    |
| Other Investments (124):                 |                               | -    |
| NONE                                     |                               | _ 2  |
| Total (Acct. 124):                       | 0                             | _    |
| Special Funds (125):<br>NONE             |                               | 3    |
| Total (Acct. 125):                       | 0                             | _    |
| Notes Receivable (141):<br>NONE          |                               | 4    |
| Total (Acct. 141):                       | 0                             | _    |
| Customer Accounts Receivable (142):      |                               |      |
| Water                                    | 29,426                        | 5    |
| Electric                                 | 106,722                       | _ 6  |
| Sewer (Regulated)                        |                               | 7    |
| Other (specify): MISCELLANEOUS           | 4,193                         | 8    |
| SPECIAL ASSESSMENT                       | 19,479                        | - 9  |
| Total (Acct. 142):                       | 159,820                       | _    |
| Other Accounts Receivable (143):         |                               |      |
| Sewer (Non-regulated)                    |                               | _ 10 |
| Merchandising, jobbing and contract work |                               | 11   |
| Other (specify): NONE                    |                               | 12   |
| Total (Acct. 143):                       | 0                             | _ 12 |
| Receivables from Municipality (145):     |                               | _    |
| DUE FROM SEWER FUND                      | 4,513                         | 13   |
| DUE FROM GENERAL FUND                    | 57,525                        | 14   |
| Total (Acct. 145):                       | 62,038                        | _    |
| Prepayments (165):                       |                               |      |
| NONE                                     | _                             | 15   |
| Total (Acct. 165):                       | 0                             | -    |
| Extraordinary Property Losses (182):     |                               | 16   |
| NONE Total (Acct. 182):                  | 0                             | _ 16 |
| 10.001 (2001. 102).                      |                               | -    |

### **BALANCE SHEET END-OF-YEAR ACCOUNT BALANCES**

Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D) and all other lesser amounts grouped as Miscellaneous. Describe fully using other than account titles.

| Particulars<br>(a)              | Balance<br>End of Year<br>(b) |         |
|---------------------------------|-------------------------------|---------|
| Other Deferred Debits (183):    |                               |         |
| NONE                            |                               | 17      |
| Total (Acct. 183):              | 0                             | _       |
| Payables to Municipality (233): |                               |         |
| ADVANCE FROM SEWER FUND         | 30,000                        | 18      |
| DUE TO SEWER FUND               | 122,681                       | _<br>19 |
| DUE TO GENERAL FUND             | 307,883                       | 20      |
| Total (Acct. 233):              | 460,564                       | _       |
| Other Deferred Credits (253):   |                               |         |
| NONE                            |                               | 21      |
| Total (Acct. 253):              | 0                             |         |
|                                 |                               | _       |

### **RETURN ON RATE BASE COMPUTATION**

- 1. The data used in calculating rate base are averages.
- 2. Calculate those averages by summing the first-of-year and the end-of-year figures for each account and then dividing the sum by two.
- 3. Note: Do not include property held for future use or construction work in progress with utility plant in service. These are not rate base components.

| Average Rate Base<br>(a)             | Water<br>(b) | Electric<br>(c) | Sewer<br>(d) | Gas<br>(e) | Total<br>(f) |   |
|--------------------------------------|--------------|-----------------|--------------|------------|--------------|---|
| Add Average:                         |              |                 |              |            |              | _ |
| Utility Plant in Service             | 2,359,235    | 2,147,974       | 0            | 0          | 4,507,209    | 1 |
| Materials and Supplies               | 5,827        | 70,251          | 0            | 0          | 76,078       | 2 |
| Other (specify):<br>NONE             |              |                 |              |            | 0            | 3 |
| Less Average:                        |              |                 |              |            |              |   |
| Reserve for Depreciation             | 554,354      | 1,209,006       | 0            | 0          | 1,763,360    | 4 |
| Customer Advances for Construction   |              |                 |              |            | 0            | 5 |
| Contributions in Aid of Construction | 161,878      | 60,990          | 0            | 0          | 222,868      | 6 |
| Other (specify):<br>NONE             |              |                 |              |            | 0            | 7 |
| Average Net Rate Base                | 1,648,830    | 948,229         | 0            | 0          | 2,597,059    |   |
| Net Operating Income                 | (15,623)     | 38,931          | 0            | 0          | 23,308       | 8 |
| Net Operating Income as a percent of |              |                 |              |            |              |   |
| Average Net Rate Base                | -0.95%       | 4.11%           | N/A          | N/A        | 0.90%        |   |

### **RETURN ON PROPRIETARY CAPITAL COMPUTATION**

- 1. The data used in calculating proprietary capital are averages.
- 2. Calculate those averages by summing the first-of-year and end-of-year figures for each account and then dividing by two.

| Description (a)                       | Amount<br>(b) |  |
|---------------------------------------|---------------|--|
| Average Proprietary Capital           |               |  |
| Capital Paid in by Municipality       | 840,332       |  |
| Appropriated Earned Surplus           | 0 2           |  |
| Unappropriated Earned Surplus         | 655,067       |  |
| Other (Specify):<br>NONE              |               |  |
| Total Average Proprietary Capital     | 1,495,399     |  |
| Net Income                            |               |  |
| Net Income                            | (2,688)       |  |
| Percent Return on Proprietary Capital | -0.18%        |  |

### IMPORTANT CHANGES DURING THE YEAR

| Report changes of any of the following types:                   |
|---|
| 1. Acquisitions.  |
| 2. Leaseholder changes.   |
| 3. Extensions of service.                                       |
| 4. Estimated changes in revenues due to rate changes.           |
| 5. Obligations incurred or assumed, excluding commercial paper. |
| 6. Formal proceedings with the Public Service Commission.       |
| 7. Any additional matters.                                      |

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### Signature Page (Page ii)

This report should be read only in connection with the accompanying accountant's report.

#### Identification and Ownership - Contacts (Page iv)

Could you please change your records to reflect the following e-mail address for Cuba City Electric and Water Utilities:

khschultz@wppisys.org

Thank you.

Kathy Schultz City Clerk-Treasurer City of Cuba City

no response; re-review 2003.

August 18, 2003

Ms. Kathy H. Schultz, City Clerk-Treasurer Cuba City Municipal Electric & Water Utility 108 N. Main Street Cuba City, WI 53807-1538

Re: 2002 Analytical Review DWCCA-1470-ELE

Dear Ms. Schultz:

The Public Service Commission (Commission) staff has completed its analytical review of your utility's 2002 annual report. The primary purpose of the analytical review is to detect possible reporting or accounting related errors and also to identify significant fluctuations from prior years' data that are not sufficiently explained in the annual report. The analytical review did identify the following issues:

- 1. On Page F-19, amounts described as "due to/from the general fund" are reported in both Account 145 and Account 233. Please provide a more complete description of these amounts, such as a short list. (This was brought to your attention in last year's review also).
- 2. On Page W-16, 949 services are reported in use (and 0 reported not in use). However, on Page W-17, only 857 meters are reported in use (end of year less in stock). Please explain why there are 92 more services reported in use than meters in use. (This was brought to your attention in last year's review also).
- 3. On Page W-15, water main additions are reported. A footnote to the schedule indicates that some mains were financed through contributed capital. Head Note No. 5 to the Water Mains schedule requests an explanation of how they were financed (developer, municipality, or special assessment) and, if special assessment, the basis of the assessment and if assessments were deferred. Please provide an explanation of the contributions reported in Account 271.

- 4. On Page W-17, three 8-inch meters are reported, classified as Public Authority. Meters 6-inches or larger in use are to be tested annually. However, only two of the three were tested. Please explain why the third meter was not tested.
- 5. On Page E-3, Administrative and General Expenses increased over 25% and \$5,000. Please furnish an explanation.
- 6. A revised schedule of depreciation rates to be effective January 1, 2002, was certified for use by your utility in the order dated October 2, 2002, in docket 1470-WR-101. Based upon plant investment balances in the 2002 annual report, these revised rates were not used during 2002. Enclosed is a copy of the revised depreciation rates, which should be used to calculate depreciation expense beginning January 1, 2003.
- 7. On Page E-4, 0 is reported for Wisconsin Gross Receipts Tax. Please furnish an explanation. Please note that this was No. 4 on the Listing of Edit Check Results. In the future, all edits should be responded to before filing the annual report.

Responding to the questions posed from the analytical review does not preclude you from possibly receiving other inquiries from our office regarding your annual report in the future: for instance, during a rate case, construction authorization, or other Commission reviews.

We appreciate your cooperation in providing the above information. If you have any questions, please feel free to contact me at (608) 266-3768. Please respond within 30 days of this letter. We prefer that you respond by e-mail if it is convenient for you to do so. My e-mail address is elaine.engelke@psc.state.wi.us. If we have no questions regarding your response, you can consider the review closed.

Sincerely,

Elaine Engelke Financial Specialist Division of Water, Compliance, and Consumer Affairs

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City.doc

Enclosure

cc: Clifton Gunderson, LLP

Accountant's Report

Members of the City Council City of Cuba City Cuba City, Wisconsin

We have compiled the Municipal Utility Annual Report included in the accompanying prescribed form for the City of Cuba City, Wisconsin as of December 31, 2002 and for the year then ended in accordance with Statements on Standards for Accounting and Review Services issued by the American Institute of Certified Public Accountants.

Our compilation was limited to presenting in the form prescribed by the Public Service Commission of Wisconsin information that is the representation of management. We have not audited or reviewed the report referred to above and, accordingly, do not express an opinion or any other form of assurance on it.

This report is presented in accordance with the requirements of the Public Service Commission of Wisconsin which differ from generally accepted accounting principles. Accordingly, this report is not designed for those who are not informed about such differences.

CLIFTON GUNDERSON LLP

Madison, Wisconsin April 11, 2003

### **WATER OPERATING REVENUES & EXPENSES**

| Particulars<br>(a)                               | Amounts<br>(b) |    |
|--|----------------|----|
| Operating Revenues                               |                |    |
| Sales of Water                                   |                |    |
| Sales of Water (460-467)                         | 187,903        | 1  |
| Total Sales of Water                             | 187,903        | -  |
| Other Operating Revenues                         |                |    |
| Forfeited Discounts (470)                        | 394            | 2  |
| Miscellaneous Service Revenues (471)             | 0              | 3  |
| Rents from Water Property (472)                  | 0              | 4  |
| Interdepartmental Rents (473)                    | 0              | 5  |
| Other Water Revenues (474)                       | 2,436          | 6  |
| Amortization of Construction Grants (475)        | 0              | 7  |
| Total Other Operating Revenues                   | 2,830          |    |
| Total Operating Revenues                         | 190,733        |    |
|  |                |    |
| Operation and Maintenenance Expenses             |                |    |
| Source of Supply Expenses (600-605)              | 12,063         | 8  |
| Pumping Expenses (620-625)                       | 11,026         | 9  |
| Water Treatment Expenses (630-635)               | 5,506          | 10 |
| Transmission and Distribution Expenses (640-655) | 15,537         | 11 |
| Customer Accounts Expenses (901-904)             | 14,163         | 12 |
| Sales Expenses (910)                             | 0              | 13 |
| Administrative and General Expenses (920-935)    | 49,693         | 14 |
| Total Operation and Maintenenance Expenses       | 107,988        | -  |
| Other Operating Expenses                         |                |    |
| Depreciation Expense (403)                       | 52,600         | 15 |
| Amortization Expense (404-407)                   |                | 16 |
| Taxes (408)                                      | 45,768         | 17 |
| Total Other Operating Expenses                   | 98,368         |    |
| Total Operating Expenses                         | 206,356        | -  |
| NET OPERATING INCOME                             | (15,623)       | =  |

#### **WATER OPERATING REVENUES - SALES OF WATER**

- 1. Where customer meters record cubic feet, multiply by 7.48 to obtain number of gallons.
- 2. Report estimated gallons for unmetered sales.
- 3. Sales to multiple dwelling buildings through a single meter serving 3 or more family units should be classified commercial.
- 4. Account 460, Unmetered Sales to General Customers Gallons of Water Sold should not include in any way quantity of water, i.e. metered, or measured by tank or pool volume. The quantity should be estimated based on size of pipe, flow, foot of frontage, etc. Bulk water sales should be Account 460 if the quantity is estimated and should be Account 461 if metered or measured by volume. Water related to construction should be a measured sale of water (either Account 461).
- 5. Other accounts: see application Help files for details.

| Particulars<br>(a)                               | Average No. T<br>Customers<br>(b) | housands of Gallons<br>of Water Sold<br>(c) | Amounts<br>(d) |    |
|--|-----------------------------------|---|----------------|----|
| Operating Revenues                               |                                   |   |                |    |
| Sales of Water                                   |                                   |   |                |    |
| Unmetered Sales to General Customers (460)       |                                   |   |                |    |
| Residential                                      |                                   |   |                | 1  |
| Commercial                                       |                                   |   |                | 2  |
| Industrial                                       |                                   |   |                | 3  |
| Total Unmetered Sales to General Customers (460) | 0                                 | 0   | 0              |    |
| Metered Sales to General Customers (461)         |                                   |   |                |    |
| Residential                                      | 761                               | 39,376                                      | 99,169         | 4  |
| Commercial                                       | 78                                | 9,787                                       | 18,938         | 5  |
| Industrial                                       | 1                                 | 4,030                                       | 3,722          | 6  |
| Total Metered Sales to General Customers (461)   | 840                               | 53,193                                      | 121,829        | •  |
| Private Fire Protection Service (462)            | 1                                 |   | 455            | 7  |
| Public Fire Protection Service (463)             | 1                                 |   | 58,454         | 8  |
| Other Sales to Public Authorities (464)          | 3                                 | 3,908                                       | 7,165          | 9  |
| Sales to Irrigation Customers (465)              |                                   |   |                | 10 |
| Sales for Resale (466)                           |                                   | 0   | 0              | 11 |
| Interdepartmental Sales (467)                    |                                   |   |                | 12 |
| Total Sales of Water                             | 845                               | 57,101                                      | 187,903        | :  |

# **SALES FOR RESALE (ACCT. 466)**

| Use a separate line for each delivery point. |  |
|--|--|
|  |  |

Thousands of
Customer Name Point of Delivery Gallons Sold Revenues
(a) (b) (c) (d)

NONE

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# **OTHER OPERATING REVENUES (WATER)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.
- 3. For a combined utility which also provides sewer service that is based upon water readings, report the return on net investment in meters charged to sewer department in Other Water Revenues (474).

| Particulars<br>(a)   | Amount<br>(b) |         |
|--|---------------|---------|
| Public Fire Protection Service (463):  |               |         |
| Amount billed (usually per rate schedule F-1 or Fd-1)  | 58,454        | _ 1     |
| Wholesale fire protection billed   |               | _ 2     |
| Amount billed for fighting fires outside utility's service areas (usually per rate schedule F-2 or BW-1) |               | 3       |
| Other (specify): NONE  |               | 4       |
| Total Public Fire Protection Service (463)   | 58,454        |         |
| Forfeited Discounts (470):   |               | -       |
| Customer late payment charges  | 394           | 5       |
| Other (specify): NONE  |               | - 6     |
| Total Forfeited Discounts (470)  | 394           | _       |
| Miscellaneous Service Revenues (471):  |               | _       |
| NONE   |               | 7       |
| Total Miscellaneous Service Revenues (471)   | 0             | _       |
| Rents from Water Property (472):   |               | _       |
| NONE   |               | 8       |
| Total Rents from Water Property (472)  | 0             | _       |
| Interdepartmental Rents (473):   |               | _       |
| NONE   |               | 9       |
| Total Interdepartmental Rents (473)  | 0             | _       |
| Other Water Revenues (474):  |               | _       |
| Return on net investment in meters charged to sewer department   | 2,436         | 10      |
| Other (specify): NONE  |               | -<br>11 |
| Total Other Water Revenues (474)   | 2,436         | _       |
| Amortization of Construction Grants (475):   |               | _       |
| NONE   |               | 12      |
| Total Amortization of Construction Grants (475)  | 0             | _       |

### **WATER OPERATION & MAINTENANCE EXPENSES**

| Particulars<br>(a)   | Amount<br>(b)                             |
|--|---|
|  |   |
| SOURCE OF SUPPLY EXPENSES  |   |
| Operation Labor (600)  | 350                                       |
| Purchased Water (601)  |   |
| Operation Supplies and Expenses (602)  | 1,763                                     |
| Maintenance of Water Source Plant (605)  | 9,950                                     |
| Total Source of Supply Expenses  | 12,063                                    |
| PUMPING EXPENSES   |   |
| Operation Labor (620)  |   |
| Fuel for Power Production (621)  |   |
| Fuel or Power Purchased for Pumping (622)  | 10,411                                    |
| Operation Supplies and Expenses (623)  |   |
| Maintenance of Pumping Plant (625)   | 615                                       |
| Total Pumping Expenses   | 11,026                                    |
| WATER TREATMENT EXPENSES   |   |
| Operation Labor (630) Chemicals (631)  | 5,141                                     |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)  |   |
| WATER TREATMENT EXPENSES  Operation Labor (630)  Chemicals (631)  Operation Supplies and Expenses (632)  Maintenance of Water Treatment Plant (635)  Total Water Treatment Expenses  | 365                                       |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635)   |   |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses TRANSMISSION AND DISTRIBUTION EXPENSES   | 365                                       |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640)  | 365                                       |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641)  | 365<br><b>5,506</b>                       |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650)  | 365<br><b>5,506</b><br>2,547              |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651)   | 2,547<br>5,250                            |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652)   | 2,547<br>5,250<br>1,169                   |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653)                               | 2,547<br>5,250<br>1,169<br>4,079          |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632) Maintenance of Water Treatment Plant (635) Total Water Treatment Expenses  TRANSMISSION AND DISTRIBUTION EXPENSES Operation Labor (640) Operation Supplies and Expenses (641) Maintenance of Distribution Reservoirs and Standpipes (650) Maintenance of Mains (651) Maintenance of Services (652) Maintenance of Meters (653) Maintenance of Hydrants (654) | 2,547<br>5,250<br>1,169<br>4,079<br>2,452 |
| Operation Labor (630) Chemicals (631) Operation Supplies and Expenses (632)  | 2,547<br>5,250<br>1,169<br>4,079          |

### **WATER OPERATION & MAINTENANCE EXPENSES**

| Particulars<br>(a)                              | Amount<br>(b) |
|---|---------------|
|   |               |
| CUSTOMER ACCOUNTS EXPENSES                      |               |
| Meter Reading Labor (901)                       | 2,080         |
| Accounting and Collecting Labor (902)           | 9,658         |
| Supplies and Expenses (903)                     | 2,425         |
| Uncollectible Accounts (904)                    |               |
| Total Customer Accounts Expenses                | 14,163        |
| SALES EXPENSES                                  |               |
| Sales Expenses (910)                            |               |
| Total Sales Expenses                            | 0             |
|   |               |
| ADMINISTRATIVE AND GENERAL EXPENSES             |               |
| Administrative and General Salaries (920)       | 13,892        |
| Office Supplies and Expenses (921)              | 3,940         |
| Administrative Expenses TransferredCredit (922) |               |
| Outside Services Employed (923)                 | 4,095         |
| Property Insurance (924)                        |               |
| Injuries and Damages (925)                      | 4,410         |
| Employee Pensions and Benefits (926)            | 15,978        |
| Regulatory Commission Expenses (928)            |               |
| Miscellaneous General Expenses (930)            | 5,760         |
| Transportation Expenses (933)                   | 1,618         |
| Maintenance of General Plant (935)              |               |
| Total Administrative and General Expenses       | 49,693        |
|   |               |

# **TAXES (ACCT. 408 - WATER)**

When allocation of taxes is made between departments, explain method used.

| Description of Tax (a)                   | Method Used to Allocate Between Departments (b) | Amount<br>(c) |   |
|--|---|---------------|---|
|  |   |               |   |
| Property Tax Equivalent                  |   | 40,952        | 1 |
| Less: Local and School Tax Equivalent on |   | 684           | 2 |
| Meters Charged to Sewer Department       |   |               |   |
| Net property tax equivalent              |   | 40,268        |   |
|  |   |               |   |
| Social Security                          |   | 3,356         | 3 |
| PSC Remainder Assessment                 |   | 2,144         | 4 |
| Other (specify):                         |   |               |   |
| NONE                                     |   |               | 5 |
| Total tax expense                        | _   | 45,768        |   |

### PROPERTY TAX EQUIVALENT (WATER)

- 1. No property tax equivalent shall be determined for sewer utilities or town sanitary district water utilities.
- 2. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 3. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 4. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 5. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 6. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 7. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

| Particulars<br>(a)                     | Units<br>(b) | Total<br>(c) | County A<br>(d) | County B<br>(e) | County C<br>(f) | County D<br>(g) |
|--|--------------|--------------|-----------------|-----------------|-----------------|-----------------|
| County name                            |              |              | Grant           | Lafayette       |                 | 1               |
| SUMMARY OF TAX RATES                   |              |              |                 | -               |                 | 2               |
| State tax rate                         | mills        |              | 0.198616        | 0.200837        |                 | 3               |
| County tax rate                        | mills        |              | 3.833536        | 7.395274        |                 | 4               |
| Local tax rate                         | mills        |              | 7.535827        | 7.409642        |                 | 5               |
| School tax rate                        | mills        |              | 8.965757        | 9.065985        |                 | 6               |
| Voc. school tax rate                   | mills        |              | 1.858504        | 1.879280        |                 | 7               |
| Other tax rate - Local                 | mills        |              | 0.000000        | 0.000000        |                 | 8               |
| Other tax rate - Non-Local             | mills        |              | 0.000000        | 0.000000        |                 | 9               |
| Total tax rate                         | mills        |              | 22.392240       | 25.951018       |                 | 10              |
| Less: state credit                     | mills        |              | 1.286595        | 1.377437        |                 | 11              |
| Net tax rate                           | mills        |              | 21.105645       | 24.573581       |                 | 12              |
| PROPERTY TAX EQUIVALENT CALC           | ULATIC       | N            |                 |                 |                 | 13              |
| Local Tax Rate                         | mills        |              | 7.535827        | 7.409642        |                 | 14              |
| Combined School Tax Rate               | mills        |              | 10.824261       | 10.945265       |                 | 15              |
| Other Tax Rate - Local                 | mills        |              | 0.000000        | 0.000000        |                 | 16              |
| Total Local & School Tax               | mills        |              | 18.360088       | 18.354907       |                 | 17              |
| Total Tax Rate                         | mills        |              | 22.392240       | 25.951018       |                 | 18              |
| Ratio of Local and School Tax to Total | al dec.      |              | 0.819931        | 0.707290        |                 | 19              |
| Total tax net of state credit          | mills        |              | 21.105645       | 24.573581       |                 | 20              |
| Net Local and School Tax Rate          | mills        |              | 17.305169       | 17.380659       |                 | 21              |
| Utility Plant, Jan. 1                  | \$           | 2,334,402    | 2,030,370       | 304,032         |                 | 22              |
| Materials & Supplies                   | \$           | 6,325        | 5,655           | 670             |                 | 23              |
| Subtotal                               | \$           | 2,340,727    | 2,036,025       | 304,702         |                 | 24              |
| Less: Plant Outside Limits             | \$           | 0            | 0               | 0               |                 | 25              |
| Taxable Assets                         | \$           | 2,340,727    | 2,036,025       | 304,702         |                 | 26              |
| Assessment Ratio                       | dec.         |              | 1.012620        | 0.995833        |                 | 27              |
| Assessed Value                         | \$           | 2,365,152    | 2,061,720       | 303,432         |                 | 28              |
| Net Local & School Rate                | mills        |              | 17.305169       | 17.380659       |                 | 29              |
| Tax Equiv. Computed for Current Yea    |              | 40,952       | 35,678          | 5,274           |                 | 30              |
| Tax Equivalent per 1994 PSC Report     | \$           |              |                 |                 |                 | 31              |
| Any lower tax equivalent as authorized |              |              |                 |                 |                 | 32              |
| by municipality (see note 6)           | \$           |              |                 |                 |                 | 33              |
| Tax equiv. for current year (see note  | 6) \$        | 40,952       |                 |                 |                 | 34              |

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#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)                            | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |      |
|--|---------------------------------|---------------------------------|------|
| INTANGIBLE PLANT                           |                                 |                                 |      |
| Organization (301)                         | 0                               |                                 | 1    |
| Franchises and Consents (302)              | 0                               |                                 | _ 2  |
| Miscellaneous Intangible Plant (303)       | 0                               |                                 | 3    |
| Total Intangible Plant                     | 0                               | 0                               | _    |
| SOURCE OF SUPPLY PLANT                     |                                 |                                 |      |
| Land and Land Rights (310)                 | 547                             |                                 | _ 4  |
| Structures and Improvements (311)          | 0                               |                                 | 5    |
| Collecting and Impounding Reservoirs (312) | 0                               |                                 | _ 6  |
| Lake, River and Other Intakes (313)        | 0                               |                                 | 7    |
| Wells and Springs (314)                    | 732,828                         |                                 | _ 8  |
| Infiltration Galleries and Tunnels (315)   | 0                               |                                 | 9    |
| Supply Mains (316)                         | 0                               |                                 | 10   |
| Other Water Source Plant (317)             | 0                               |                                 | 11   |
| Total Source of Supply Plant               | 733,375                         | 0                               | -    |
| PUMPING PLANT                              |                                 |                                 |      |
| Land and Land Rights (320)                 | 0                               |                                 | _ 12 |
| Structures and Improvements (321)          | 170,030                         |                                 | 13   |
| Boiler Plant Equipment (322)               | 0                               |                                 | _ 14 |
| Other Power Production Equipment (323)     | 1,803                           |                                 | 15   |
| Steam Pumping Equipment (324)              | 0                               |                                 | 16   |
| Electric Pumping Equipment (325)           | 57,948                          |                                 | 17   |
| Diesel Pumping Equipment (326)             | 0                               |                                 | _ 18 |
| Hydraulic Pumping Equipment (327)          | 0                               |                                 | 19   |
| Other Pumping Equipment (328)              | 0                               |                                 | _ 20 |
| Total Pumping Plant                        | 229,781                         | 0                               | _    |
| WATER TREATMENT PLANT                      |                                 |                                 |      |
| Land and Land Rights (330)                 | 0                               |                                 | 21   |
| Structures and Improvements (331)          | 3,528                           |                                 | _ 22 |
| Water Treatment Equipment (332)            | 12,986                          |                                 | 23   |
| Total Water Treatment Plant                | 16,514                          | 0                               | _    |
| TRANSMISSION AND DISTRIBUTION PLANT        |                                 |                                 |      |
| Land and Land Rights (340)                 | 492                             |                                 | 24   |
| Structures and Improvements (341)          | 0                               |                                 | 25   |

# **WATER UTILITY PLANT IN SERVICE (cont.)**

| Accounts<br>(d)                            | Retirements<br>During Year<br>(e) | Adjustments<br>Increase or<br>(Decrease)<br>(f) | Balance<br>End of Year<br>(g) |
|--|-----------------------------------|---|-------------------------------|
| INTANGIBLE PLANT                           |                                   |   |                               |
| Organization (301)                         |                                   |   | 0 1                           |
| Franchises and Consents (302)              |                                   |   | 0 2                           |
| Miscellaneous Intangible Plant (303)       |                                   |   | 0 3                           |
| Total Intangible Plant                     | 0                                 | 0   | 0                             |
| SOURCE OF SUPPLY PLANT                     |                                   |   |                               |
| Land and Land Rights (310)                 |                                   |   | 547 4                         |
| Structures and Improvements (311)          |                                   |   | 0 5                           |
| Collecting and Impounding Reservoirs (312) |                                   |   | 0 6                           |
| Lake, River and Other Intakes (313)        |                                   |   | 0 7                           |
| Wells and Springs (314)                    |                                   |   | 732,828 8                     |
| Infiltration Galleries and Tunnels (315)   |                                   |   | 0 9                           |
| Supply Mains (316)                         |                                   |   | 0 10                          |
| Other Water Source Plant (317)             |                                   |   | 0 11                          |
| Total Source of Supply Plant               | 0                                 | 0   | 733,375                       |
| PUMPING PLANT Land and Land Rights (320)   |                                   |   | 0_12                          |
| Structures and Improvements (321)          |                                   |   | 170,030 13                    |
| Boiler Plant Equipment (322)               |                                   |   | <u> </u>                      |
| Other Power Production Equipment (323)     |                                   |   | 1,803 15                      |
| Steam Pumping Equipment (324)              |                                   |   | <u> </u>                      |
| Electric Pumping Equipment (325)           |                                   |   | 57,948 17                     |
| Diesel Pumping Equipment (326)             |                                   |   | <u> </u>                      |
| Hydraulic Pumping Equipment (327)          |                                   |   | 0 19                          |
| Other Pumping Equipment (328)              |                                   |   | 0 20                          |
| Total Pumping Plant                        | 0                                 | 0   | 229,781                       |
| WATER TREATMENT PLANT                      |                                   |   |                               |
| Land and Land Rights (330)                 |                                   |   | 0 21                          |
| Structures and Improvements (331)          |                                   |   | 3,528 22                      |
| Water Treatment Equipment (332)            |                                   |   | 12,986 23                     |
| Total Water Treatment Plant                | 0                                 | 0   | 16,514                        |
| TRANSMISSION AND DISTRIBUTION PLANT        |                                   |   |                               |
| Land and Land Rights (340)                 |                                   |   | 492 24                        |
| Structures and Improvements (341)          |                                   |   | 0 25                          |
| or dotales and improvements (0+1)          |                                   |   | 0 23                          |

#### WATER UTILITY PLANT IN SERVICE

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 372.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)                                    | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |      |
|--|---------------------------------|---------------------------------|------|
| TRANSMISSION AND DISTRIBUTION PLANT                |                                 |                                 |      |
| Distribution Reservoirs and Standpipes (342)       | 216,370                         |                                 | 26   |
| Transmission and Distribution Mains (343)          | 857,453                         | 42,323                          | 27   |
| Fire Mains (344)                                   | 0                               |                                 | 28   |
| Services (345)                                     | 110,397                         | 9,009                           | 29   |
| Meters (346)                                       | 78,056                          | 4,756                           | 30   |
| Hydrants (348)                                     | 54,186                          | 1,755                           | 31   |
| Other Transmission and Distribution Plant (349)    | 510                             |                                 | 32   |
| Total Transmission and Distribution Plant          | 1,317,464                       | 57,843                          | _    |
| GENERAL PLANT                                      |                                 |                                 |      |
| Land and Land Rights (389)                         | 0                               |                                 | 33   |
| Structures and Improvements (390)                  | 0                               |                                 | 34   |
| Office Furniture and Equipment (391)               | 7,004                           | 2,600                           | 35   |
| Computer Equipment (391.1)                         | 1,886                           |                                 | 36   |
| Transportation Equipment (392)                     | 0                               |                                 | 37   |
| Stores Equipment (393)                             | 0                               |                                 | 38   |
| Tools, Shop and Garage Equipment (394)             | 7,906                           |                                 | 39   |
| Laboratory Equipment (395)                         | 0                               |                                 | 40   |
| Power Operated Equipment (396)                     | 19,741                          |                                 | 41   |
| Communication Equipment (397)                      | 731                             |                                 | 42   |
| SCADA Equipment (397.1)                            | 0                               |                                 | 43   |
| Miscellaneous Equipment (398)                      | 0                               |                                 | _ 44 |
| Other Tangible Property (399)                      | 0                               |                                 | 45   |
| Total General Plant                                | 37,268                          | 2,600                           | _    |
| Total utility plant in service directly assignable | 2,334,402                       | 60,443                          | _    |
| Common Utility Plant Allocated to Water Department | 0                               |                                 | 46   |
| Total utility plant in service                     | 2,334,402                       | 60,443                          | =    |

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# WATER UTILITY PLANT IN SERVICE (cont.)

| Accounts<br>(d)                                    | Retirements<br>During Year<br>(e) | Adjustments<br>Increase or<br>(Decrease)<br>(f) | Balance<br>End of Year<br>(g) |    |
|--|-----------------------------------|---|-------------------------------|----|
| TRANSMISSION AND DISTRIBUTION PLANT                |                                   |   |                               |    |
| Distribution Reservoirs and Standpipes (342)       |                                   |   | 216,370                       | 26 |
| Transmission and Distribution Mains (343)          | 5,290                             |   | 894,486                       | 27 |
| Fire Mains (344)                                   |                                   |   | 0                             | 28 |
| Services (345)                                     | 990                               |   | 118,416                       | 29 |
| Meters (346)                                       | 1,616                             |   | 81,196                        | 30 |
| Hydrants (348)                                     | 2,880                             |   | 53,061                        | 31 |
| Other Transmission and Distribution Plant (349)    |                                   |   | 510                           | 32 |
| Total Transmission and Distribution Plant          | 10,776                            | 0   | 1,364,531                     | -  |
| GENERAL PLANT                                      |                                   |   |                               |    |
| Land and Land Rights (389)                         |                                   |   | 0                             | 33 |
| Structures and Improvements (390)                  |                                   |   | 0                             | 34 |
| Office Furniture and Equipment (391)               |                                   |   | 9,604                         | 35 |
| Computer Equipment (391.1)                         |                                   |   | 1,886                         | 36 |
| Transportation Equipment (392)                     |                                   |   | 0                             | 37 |
| Stores Equipment (393)                             |                                   |   | 0                             | 38 |
| Tools, Shop and Garage Equipment (394)             |                                   |   | 7,906                         | 39 |
| Laboratory Equipment (395)                         |                                   |   | 0                             | 40 |
| Power Operated Equipment (396)                     |                                   |   | 19,741                        | 41 |
| Communication Equipment (397)                      |                                   |   | 731                           | 42 |
| SCADA Equipment (397.1)                            |                                   |   | 0                             | 43 |
| Miscellaneous Equipment (398)                      |                                   |   | 0                             | 44 |
| Other Tangible Property (399)                      |                                   |   | 0                             | 45 |
| Total General Plant                                | 0                                 | 0   | 39,868                        | _  |
| Total utility plant in service directly assignable | 10,776                            | 0   | 2,384,069                     | -  |
| Common Utility Plant Allocated to Water Department |                                   |   | 0                             | 46 |
| Total utility plant in service                     | 10,776                            | 0   | 2,384,069                     | _  |

# SOURCE OF SUPPLY, PUMPING AND PURCHASED WATER STATISTICS

Expanded definitions of the three types of accounted-for water reported on this schedule are included in the schedule Help and in the Reference Manual Schedule Reference Sheet.

**Sources of Water Supply** 

|                                     | 30   | ources of water Sup                        | ppiy                                      |  |
|-------------------------------------|--|--|---|--|
| Month<br>(a)                        | Purchased Water<br>Gallons<br>(000's)<br>(b) | Surface Water<br>Gallons<br>(000's)<br>(c) | Ground Water<br>Gallons<br>(000's)<br>(d) | Total Gallons<br>All Methods<br>(000's)<br>(e) |
| January                             |  |  | 5,552                                     | 5,552  |
| February                            |  |  | 4,962                                     | 4,962  |
| March                               |  |  | 5,448                                     | 5,448  |
| April                               |  |  | 5,568                                     | 5,568  |
| May                                 |  |  | 5,790                                     | 5,790  |
| June                                |  |  | 6,196                                     | 6,196  |
| July                                |  |  | 6,509                                     | 6,509  |
| August                              |  |  | 5,964                                     | 5,964  |
| September                           |  |  | 5,579                                     | 5,579  |
| October                             |  |  | 5,489                                     | 5,489  |
| November                            |  |  | 5,231                                     | 5,231  |
| December                            |  |  | 5,629                                     | 5,629  |
| Total annual pumpage                | 0  | 0  | 67,917                                    | 67,917   |
| Less: Water sold                    |  |  |   | 57,101   |
| Volume pumped but not               | sold   |  |   | 10,816   |
| Volume sold as a percer             | nt of volume pumped                          |  |   | 84%  |
| Volume used for water p             | roduction, water quality                     | and system mainten                         | ance                                      | 4,111  |
| Volume related to equipr            | ment/system malfunctio                       | n  |   |  |
| Non-utility volume NOT i            | ncluded in water sales                       |  |   |  |
| Total volume not sold bu            | t accounted for                              |  |   | 4,111  |
| Volume pumped but una               | ccounted for                                 |  |   | 6,705  |
| Percent of water lost               |  |  |   | 10%  |
| If more than 25%, indica            | te causes and state wha                      | at action has been tal                     | ken to reduce water los                   | S:   |
| Maximum gallons pumpe               | ed by all methods in any                     | one day during repo                        | orting year (000 gal.)                    | 316  |
| Date of maximum: 6/24               | 1/2002                                       |  |   |  |
| Cause of maximum:<br>Flushing mains |  |  |   |  |
| Minimum gallons pumpe               | d by all methods in any                      | one day during repor                       | rting year (000 gal.)                     | 135  |
| Date of minimum: 1/13               | 3/2002                                       |  |   |  |
| Total KWH used for pum              | ping for the year                            |  |   | 164,820  |
| If water is purchased:Vei           |  |  |   | •  |
| •                                   | nt of Delivery:                              |  |   |  |

# **SOURCES OF WATER SUPPLY - GROUND WATERS**

|           | Location<br>(a) | Identification<br>Number<br>(b) | Depth \in feet (c) | Well Diameter<br>in inches<br>(d) | Yield Per Day<br>in gallons<br>(e) | Currently<br>In Service?<br>(f) |   |
|-----------|-----------------|---------------------------------|--------------------|-----------------------------------|------------------------------------|---------------------------------|---|
| CUBA CITY | ,               | 1                               | 864                | 6                                 | 331,200                            | No                              | 1 |
| CUBA CITY | ,               | 2                               | 1,467              | 16                                | 1,022,400                          | Yes                             | 2 |
| CUBA CITY | ,               | 3                               | 1,610              | 24                                | 936,000                            | Yes                             | 3 |

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### **SOURCES OF WATER SUPPLY - SURFACE WATERS**

|                 | Intakes                         |  |  |                              |  |
|-----------------|---------------------------------|--|--|------------------------------|--|
| Location<br>(a) | Identification<br>Number<br>(b) | Distance<br>From Shore<br>in feet<br>(c) | Depth<br>Below Surface<br>in feet<br>(d) | Diameter<br>in inches<br>(e) |  |

NONE 1

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#### **PUMPING & POWER EQUIPMENT**

- 1. Use a separate column for each pump.
- 2. Indicate purpose of pump by: P for primary (from source to reservoir, treatment or distribution system), B for booster (from reservoir or treatment to distribution system, or within distribution system), or S for standby pumping equipment.
- 3. Indicate destination (of water pumped) by: R for reservoir, T for treatment or D for distribution system.

| Particulars<br>(a)    | Unit A<br>(b)           | Unit B<br>(c)      | Unit C<br>(d)         |    |
|-----------------------|-------------------------|--------------------|-----------------------|----|
| Identification        | NORTH WELL #1           | NORTH WELL #2      | WELL #1               | 1  |
| Location              | 513 NORTH RANDOLPH      | 513 NORTH RANDOLPH | 100 BLK S. WASHINGTON | 2  |
| Purpose               | В                       | Р                  | S                     | 3  |
| Destination           | D                       | R                  | D                     | 4  |
| Pump Manufacturer     | PEERLESS                | SIMMONS            | JACUZZI               | 5  |
| Year Installed        | 1995                    | 1995               | 1979                  | 6  |
| Туре                  | <b>VERTICAL TURBINE</b> | CENTRIFUGAL        | VERTICAL TURBINE      | 7  |
| Actual Capacity (gpm) | 510                     | 710                | 230                   | 8  |
| Pump Motor or         |                         |                    |                       | 9  |
| Standby Engine Mfr    | G.E.                    | PREMIUM EFF        | CENTURY               | 10 |
| Year Installed        | 1995                    | 1995               | 1977                  | 11 |
| Туре                  | ELECTRIC                | ELECTRIC           | ELECTRIC              | 12 |
| Horsepower            | 25                      | 50                 | 40                    | 13 |

| Particulars<br>(a)    | Unit D<br>(b)     | Unit E<br>(c) | Unit F<br>(d) |
|-----------------------|-------------------|---------------|---------------|
| Identification        | WELL #3           |               | 14            |
| Location              | SCHOOL ST/TROY ST |               | 15            |
| Purpose               | Р                 |               | 16            |
| Destination           | D                 |               | 17            |
| Pump Manufacturer     | SIMMONS           |               | 18            |
| Year Installed        | 1993              |               | 19            |
| Туре                  | VERTICAL TURBINE  |               | 20            |
| Actual Capacity (gpm) | 650               |               | 21            |
| Pump Motor or         |                   |               | 22            |
| Standby Engine Mfr    | G.E.              |               | 23            |
| Year Installed        | 1993              |               | 24            |
| Туре                  | ELECTRIC          |               | 25            |
| Horsepower            | 100               |               | 26            |

# **RESERVOIRS, STANDPIPES & WATER TREATMENT**

- 1. Identify as R (reservoir), S (standpipe) & ET (elevated tank).
- 2. Use a separate column for each using additional copies if necessary.
- 3. Enter elevation difference between highest water level in S or ET, (or R only on an elevated site) and the water main where the connection to the storage begins branching into the distribution system.

| Particulars<br>(a)   | Unit A<br>(b) | Unit B<br>(c) | Unit C<br>(d) |                |
|--|---------------|---------------|---------------|----------------|
| Identification number or name  | NORTH WELL    | WATER TOWER   |               | 1              |
| RESERVOIRS, STANDPIPES OR ELEVATED TANKS   |               |               |               | 2              |
| Type: R (reservoir), S (standpipe) or ET (elevated tank)                           | R             | ET            |               | 4<br>5         |
| Year constructed   | 1995          | 1978          |               | 6              |
| Primary material (earthen, steel, concrete, other)                                 | STEEL         | STEEL         |               | 7              |
| Elevation difference in feet (See Headnote 3.)                                     | 0             | 135           |               | 9<br>10        |
| Total capacity in gallons (actual)   | 100,000       | 300,000       |               | 11             |
| WATER TREATMENT PLANT Disinfection, type of equipment (gas, liquid, powder, other) | GAS           |               |               | 12<br>13<br>14 |
| Points of application (wellhouse, central facilities, booster station, other)      | WELLHOUSE     |               |               | 15<br>16<br>17 |
| Filters, type (gravity, pressure, other, none)                                     | PRESSURE      |               |               | 18<br>19       |
| Rated capacity of filter plant (m.g.d.) (note: 1,200,000 gal/day = 1.2 m.g.d.)     | 1.0000        |               |               | 20<br>21<br>22 |
| Is a corrosion control chemical used (yes, no)?                                    | Υ             |               |               | 23<br>24       |
| Is water fluoridated (yes, no)?  | Y             |               |               | 25             |

#### **WATER MAINS**

- 1. Report mains separately by pipe material, function, diameter and either within or outside the municipal boundaries.
- 2. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement), or P (Plastic for plastic and all other non-metal excluding asbestos-cement).
- 3. Identify function as: T (Transmission), D (Distribution) or S (Supply).
- 4. Explain all reported adjustments as a schedule footnote.
- 5. For main additions reported in column (e), as a schedule footnote:
  - a. Explain how the additions were financed.
  - b. If assessed against property owners, explain the basis of the assessments.
  - c. If the assessments are deferred, explain.

|                         |                         |                        |                         | 1                           | Number of Fee                 | et                               |                       |     |
|-------------------------|-------------------------|------------------------|-------------------------|-----------------------------|-------------------------------|----------------------------------|-----------------------|-----|
|                         |                         | _                      |                         |                             |                               | Adjustments                      |                       | _   |
| Pipe<br>Material<br>(a) | Main<br>Function<br>(b) | Diameter in Inches (c) | First of<br>Year<br>(d) | Added<br>During Year<br>(e) | Retired<br>During Year<br>(f) | Increase or<br>(Decrease)<br>(g) | End of<br>Year<br>(h) |     |
| M                       | D                       | 6.000                  | 20,031                  | 0                           | 380                           | 0                                | 19,651                | _ 1 |
| Р                       | D                       | 6.000                  | 14,697                  | 568                         | 0                             | 0                                | 15,265                | 2   |
| M                       | D                       | 8.000                  | 14,714                  | 0                           | 320                           | 0                                | 14,394                | _ 3 |
| P                       | D                       | 8.000                  | 14,734                  | 1,740                       | 0                             | 0                                | 16,474                | _ 4 |
| Р                       | D                       | 10.000                 | 1,892                   | 0                           | 0                             | 0                                | 1,892                 | 5   |
| P                       | D                       | 12.000                 | 2,713                   | 0                           | 0                             | 0                                | 2,713                 | 6   |
| Total Within N          | lunicipality            |                        | 68,781                  | 2,308                       | 700                           | 0                                | 70,389                | _   |
| Total Utility           |                         | =                      | 68,781                  | 2,308                       | 700                           | 0                                | 70,389                | _   |

#### **WATER SERVICES**

- 1. Explain all reported adjustments as a schedule footnote.
- 2. Report in column (h) the number of utility-owned services included in columns (c) through (g) which are temporarily shut off at the curb box or otherwise not in use at end of year.
- 3. For services added during the year in column (d), as a schedule footnote:
  - a. Explain how the additions were financed.

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- b. If assessed against property owners, explain the basis of the assessments.
- c. If installed by a property owner or developer, explain the basis of recording the cost of the additions, the total amount and the number of services recorded under this method.
- d. If any were financed by application of Cz-1, provide the total amount recorded and the number of services recorded under this method.
- 4. Report services separately by pipe material and diameter.
- 5. Identify pipe material as: L (Lead), M (Metal for all other metal excluding lead), A (Asbestos-cement) or P (Plastic for plastic and all other non-metal excluding asbestos-cement).

| Pipe<br>Material<br>(a) | Diameter in Inches (b) | First of<br>Year<br>(c) | Added<br>During Year<br>(d) | Removed or<br>Permanently<br>Disconnected<br>During Year<br>(e) | Adjustments<br>Increase or<br>(Decrease)<br>(f) | End of<br>Year<br>(g) | Utility Owned<br>Services Not<br>In Use at End<br>of Year<br>(h) |
|-------------------------|------------------------|-------------------------|-----------------------------|---|---|-----------------------|--|
| M                       | 0.750                  | 897                     | 16                          | 14  | 0   | 899                   |  |
| M                       | 1.000                  | 32                      | 0                           | 0   | 0   | 32                    |  |
| M                       | 2.000                  | 14                      | 0                           | 0   | 0   | 14                    | _  |
| Р                       | 4.000                  | 3                       | 0                           | 0   | 0   | 3                     |  |
| M                       | 4.000                  | 1                       | 0                           | 0   | 0   | 1                     | _  |
| Total Utilit            | ty _                   | 947                     | 16                          | 14  | 0   | 949                   | 0  |

See attached schedule footnote.

#### **METERS**

- 1. Include in Columns (b), (c), (d), (e) and (f) meters in stock as well as those in service.
- 2. Report in Column (c) all meters purchased during the year and in Column (d) all meters junked, sold or otherwise permanently retired during the year.
- 3. Use Column (e) to show correction to previously reported meter count because of inventory or property record corrections.
- 4. Totals by size in Column (f) should equal same size totals in Column (o).
- 5. Explain all reported adjustments as a schedule footnote.

**Number of Utility-Owned Meters** 

| rst of<br>Year<br>(b) | Added<br>During Year<br>(c) | Retired<br>During Year<br>(d) | Adjustments<br>Increase or<br>(Decrease)<br>(e) | End of<br>Year<br>(f) | Tested<br>During Year<br>(g) |   |
|-----------------------|-----------------------------|-------------------------------|---|-----------------------|------------------------------|---|
| 809                   | 42                          | 34                            | 0   | 817                   | 69                           | 1 |
| 25                    | 1                           | 1                             | 0   | 25                    | 1                            | 2 |
| 6                     | 0                           | 0                             | 0   | 6                     | 0                            | 3 |
| 12                    | 1                           | 0                             | 0   | 13                    | 5                            | 4 |
| 4                     | 0                           | 0                             | 0   | 4                     | 0                            | 5 |
| 0                     | 0                           | 0                             | 0   | 0                     | 0                            | 6 |
| 3                     | 0                           | 0                             | 0   | 3                     | 2                            | 7 |
| <br>859               | 44                          | 35                            | 0   | 868                   | 77                           |   |

#### Classification of All Meters at End of Year by Customers

| Size<br>of<br>Meter<br>(h) | Residential<br>(i) | Commercial (j) | Industrial<br>(k) | Public<br>Authority<br>(I) | Wholesale,<br>Inter-<br>Department<br>or Utility Use<br>(m) |    | Total<br>(o) |       |
|----------------------------|--------------------|----------------|-------------------|----------------------------|---|----|--------------|-------|
| 0.750                      | 749                | 59             | 0                 | 2                          | 0   | 7  | 817          | _ 1   |
| 1.000                      | 11                 | 10             | 0                 | 2                          | 0   | 2  | 25           | 2     |
| 1.500                      | 1                  | 3              | 0                 | 1                          | 0   | 1  | 6            | _ 3   |
| 2.000                      | 0                  | 10             | 1                 | 1                          | 0   | 1  | 13           | 4     |
| 3.000                      | 0                  | 1              | 0                 | 3                          | 0   | 0  | 4            | 5     |
| 4.000                      | 0                  | 0              | 0                 | 0                          | 0   | 0  | 0            | 6     |
| 8.000                      | 0                  | 0              | 0                 | 3                          | 0   | 0  | 3            | _<br> |
| Total:                     | 761                | 83             | 1                 | 12                         | 0   | 11 | 868          | _     |

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#### HYDRANTS AND DISTRIBUTION SYSTEM VALVES

- 1. Distinguish between fire and flushing hydrants by lead size.
  - a. Fire hydrants normally have a lead size of 6 inches or greater.
  - b. Record as a flushing hydrant where the lead size is less than 6 inches or if pressure is inadequate to provide fire flow.
- 2. Explain all reported adjustments in the schedule footnotes.
- 3. Report fire hydrants as within or outside the municipal boundaries.

| Hydrant Type<br>(a)            | Number<br>In Service<br>First of Year<br>(b) | Added<br>During<br>Year<br>(c) | Removed<br>During<br>Year<br>(d) | Adjustments<br>Increase or<br>(Decrease)<br>(e) | Number<br>In Service<br>End of Year<br>(f) |   |
|--------------------------------|--|--------------------------------|----------------------------------|---|--|---|
| Fire Hydrants                  |  |                                |                                  |   |  | _ |
| Outside of Municipality        | 0  |                                |                                  |   | 0  | 1 |
| Within Municipality            | 107  | 5                              | 4                                | 2   | 110  | 2 |
| Total Fire Hydrants            | 107  | 5                              | 4                                | 2   | 110  | = |
| Flushing Hydrants              |  |                                |                                  |   |  |   |
|                                | 0  |                                |                                  |   | 0  | 3 |
| <b>Total Flushing Hydrants</b> | 0  | 0                              | 0                                | 0   | 0  | _ |

NR811.08(5) recommends that a schedule shall be adopted and followed for operating each system valve and hydrant at least once each two years. Please provide the number operated during the year

Number of hydrants operated during year: 110

Number of distribution system valves end of year: 286

Number of distribution valves operated during year: 107

#### WATER OPERATING SECTION FOOTNOTES

#### Water Mains (Page W-15)

Water mains additions were financed through operations and contributed capital.

#### Water Services (Page W-16)

Water services were financed through operations.

#### **Hydrants and Distribution System Valves (Page W-18)**

The fire hydrants were adjusted to physical count.

The City is following the DNR requirement of testing distribution valves once every three years.

### **ELECTRIC OPERATING REVENUES & EXPENSES**

| Particulars<br>(a)   | Amounts<br>(b) |            |
|--|----------------|------------|
| Operating Revenues   |                |            |
| Sales of Electricity   |                |            |
| Sales of Electricity (440-448)   | 1,091,820      | 1          |
| Total Sales of Electricity   | 1,091,820      | _          |
| Other Operating Revenues   |                |            |
| Forfeited Discounts (450)  | 5,535          | 2          |
| Miscellaneous Service Revenues (451)                                     | 278            | 3          |
| Sales of Water and Water Power (453)                                     | 0              | 4          |
| Rent from Electric Property (454)  | 0              | _<br>5     |
| Interdepartmental Rents (455)  | 0              | 6          |
| Other Electric Revenues (456)  | 18,891         | 7          |
| Amortization of Construction Grants (457)                                | 0              | 8          |
| Total Other Operating Revenues   | 24,704         | _          |
| Total Operating Revenues   | 1,116,524      | _          |
| Operation and Maintenenance Expenses Power Production Expenses (500-546) | 769,197        | 9          |
| Transmission Expenses (550-553)  | 709,197        | 10         |
| Distribution Expenses (560-576)  | 56,751         | - 10<br>11 |
| Customer Accounts Expenses (901-904)                                     | 13,397         | 12         |
| Sales Expenses (910)   | 0              | 13         |
| Administrative and General Expenses (920-935)                            | 100,181        | 14         |
| Total Operation and Maintenenance Expenses                               | 939,526        |            |
|  |                | -          |
| Other Expenses   |                |            |
| Depreciation Expense (403)   | 101,012        | 15         |
| Amortization Expense (404-407)   |                | _ 16       |
| Taxes (408)  | 37,055         | 17         |
| Total Other Expenses   | 138,067        | _          |
| Total Operating Expenses   | 1,077,593      | _          |
| NET OPERATING INCOME   | 38,931         | =          |

# **OTHER OPERATING REVENUES (ELECTRIC)**

- 1. Report revenues relating to each account and fully describe each item using other than the account title.
- 2. Report each item (when individually or when like items are combined) greater than \$10,000 (class AB), \$5,000 (class C) and \$2,000 (class D and privates) and all other lesser amounts grouped as Miscellaneous.

| Particulars  | Amount |
|--|--------|
| (a)  | (b)    |
| Forfeited Discounts (450):                             |        |
| Customer late payment charges                          | 5,535  |
| Other (specify): NONE                                  | :      |
| Total Forfeited Discounts (450)                        | 5,535  |
| Miscellaneous Service Revenues (451):                  |        |
| MISCELLANEOUS  | 278    |
| Total Miscellaneous Service Revenues (451)             | 278    |
| Sales of Water and Water Power (453):                  |        |
| NONE   | 4      |
| Total Sales of Water and Water Power (453)             | 0      |
| Rent from Electric Property (454):                     |        |
| NONE   |        |
| Total Rent from Electric Property (454)                | 0      |
| Interdepartmental Rents (455):                         |        |
| NONE   | •      |
| Total Interdepartmental Rents (455)                    | 0      |
| Other Electric Revenues (456):                         |        |
| MISCELLANEOUS  | 2,227  |
| PUBLIC BENEFITS CHARGE                                 | 16,664 |
| Total Other Electric Revenues (456)                    | 18,891 |
| Amortization of Construction Grants (457):             |        |
| NONE   |        |
| <b>Total Amortization of Construction Grants (457)</b> | 0      |

### **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

| Particulars<br>(a)                                | Amount<br>(b) |
|---|---------------|
| POWER PRODUCTION EXPENSES                         |               |
| STEAM POWER GENERATION EXPENSES                   |               |
| Operation Supervision and Labor (500)             |               |
| Fuel (501)  |               |
| Operation Supplies and Expenses (502)             |               |
| Steam from Other Sources (503)                    |               |
| Steam Transferred Credit (504)                    |               |
| Maintenance of Steam Production Plant (506)       |               |
| Total Steam Power Generation Expenses             | 0             |
| HYDRAULIC POWER GENERATION EXPENSES               |               |
| Operation Supervision and Labor (530)             |               |
| Water for Power (531)                             |               |
| Operation Supplies and Expenses (532)             |               |
| Maintenance of Hydraulic Production Plant (535)   |               |
| Total Hydraulic Power Generation Expenses         | 0             |
| OTHER POWER GENERATION EXPENSES                   |               |
| Operation Supervision and Labor (538)             |               |
| Fuel (539)  |               |
| Operation Supplies and Expenses (540)             |               |
| Maintenance of Other Power Production Plant (543) |               |
| Total Other Power Generation Expenses             | 0             |
| OTHER POWER SUPPLY EXPENSES                       |               |
| Purchased Power (545)                             | 769,197       |
| Other Expenses (546)                              |               |
| Total Other Power Supply Expenses                 | 769,197       |
| Total Power Production Expenses                   | 769,197       |
| TRANSMISSION EXPENSES                             |               |
| Operation Supervison and Labor (550)              |               |
| Operation Supplies and Expenses (551)             |               |

### **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

| Particulars Amou (a) (b)                                |        |
|---|--------|
|   |        |
| TRANSMISSION EXPENSES                                   |        |
| Maintenance of Transmission Plant (553)                 |        |
| Total Transmission Expenses                             | 0      |
| DISTRIBUTION EXPENSES                                   |        |
| Operation Supervison Expenses (560)                     |        |
| Line and Station Labor (561)                            | 2,016  |
| Line and Station Supplies and Expenses (562)            |        |
| Street Lighting and Signal System Expenses (565)        | _      |
| Meter Expenses (566)                                    |        |
| Customer Installations Expenses (567)                   |        |
| Miscellaneous Distribution Expenses (569)               | 350    |
| Maintenance of Structures and Equipment (571)           | 138    |
| Maintenance of Lines (572)                              | 45,154 |
| Maintenance of Line Transformers (573)                  | 3,655  |
| Maintenance of Street Lighting and Signal Systems (574) | 4,663  |
| Maintenance of Meters (575)                             | 285    |
| Maintenance of Miscellaneous Distribution Plant (576)   | 490    |
| Total Distribution Expenses                             | 56,751 |
| CUSTOMER ACCOUNTS EXPENSES                              |        |
| Meter Reading Labor (901)                               | 2,424  |
| Accounting and Collecting Labor (902)                   | 9,105  |
| Supplies and Expenses (903)                             | 1,868  |
| Uncollectible Accounts (904)                            |        |
| Total Customer Accounts Expenses                        | 13,397 |
| SALES EXPENSES  |        |
| Sales Expenses (910)                                    |        |
| Total Sales Expenses                                    | 0      |
| Total Galoo Expelledo                                   |        |

### **ELECTRIC OPERATION & MAINTENANCE EXPENSES**

| Particulars<br>(a)                               | Amount<br>(b) |
|--|---------------|
| ADMINISTRATIVE AND GENERAL EXPENSES              |               |
| Administrative and General Salaries (920)        | 20,157        |
| Office Supplies and Expenses (921)               | 5,193         |
| Administrative Expenses Transferred Credit (922) |               |
| Outside Services Employed (923)                  | 5,231         |
| Property Insurance (924)                         |               |
| Injuries and Damages (925)                       | 5,167         |
| Employee Pensions and Benefits (926)             | 25,701        |
| Regulatory Commission Expenses (928)             |               |
| Miscellaneous General Expenses (930)             | 30,477        |
| Transportation Expenses (933)                    | 8,255         |
| Maintenance of General Plant (935)               |               |
| Total Administrative and General Expenses        | 100,181       |
| Total Operation and Maintenance Expenses         | 939,526       |

# **TAXES (ACCT. 408 - ELECTRIC)**

When allocation of taxes is made between departments, explain method used.

| Description of Tax<br>(a)    | Method Used to Allocate Between Departments (b) | Amount<br>(c) |     |
|------------------------------|---|---------------|-----|
| Property Tax Equivalent      |   | 28,440        | 1   |
| Social Security              |   | 5,837         | 2   |
| Wisconsin Gross Receipts Tax |   |               | 3   |
| PSC Remainder Assessment     |   | 2,778         | 4   |
| Other (specify):             |   |               | _   |
| NONE                         |   |               | . 5 |
| Total tax expense            | _   | 37,055        |     |

### PROPERTY TAX EQUIVALENT (ELECTRIC)

- 1. Tax rates are those issued in November (usually) of the year being reported and are available from the municipal treasurer. Report the tax rates in mills to six (6) decimal places.
- 2. The assessment ratio is available from the municipal treasurer. Report the ratio as a decimal to six (6) places.
- 3. The utility plant balance first of year should include the gross book values of plant in service, property held for future use and construction work in progress.
- 4. An "other tax rate" is included in the "Net Local and School Tax Rate Calculation" to the extent that it is local. An example is a local library tax. Fully explain the rate in the Property Tax Equivalent schedule footnotes.
- 5. The Property Tax Equivalent to be reported for the year is determined pursuant to Wis. Stat § 66.0811(2). Report the higher of the current year calculation or the tax equivalent reported in the 1994 PSC annual report, unless, the municipality has authorized a lower amount, then that amount is reported as the property tax equivalent.
- 6. If the municipality has authorized a lower amount, the authorization description and date of the authorization must be reported in the Property Tax Equivalent schedule footnotes.

| Particulars (a)                        | Units<br>(b) | Total<br>(c) | County A<br>(d) | County B<br>(e) | County C<br>(f) | County D<br>(g) |
|--|--------------|--------------|-----------------|-----------------|-----------------|-----------------|
| County name                            |              |              | Grant           | Lafayette       |                 | 1               |
| SUMMARY OF TAX RATES                   |              |              |                 |                 |                 | 2               |
| State tax rate                         | mills        |              | 0.198616        | 0.200837        |                 | 3               |
| County tax rate                        | mills        |              | 3.833536        | 7.395274        |                 | 4               |
| Local tax rate                         | mills        |              | 7.535827        | 7.409642        |                 | 5               |
| School tax rate                        | mills        |              | 8.965757        | 9.065985        |                 | 6               |
| Voc. school tax rate                   | mills        |              | 1.858504        | 1.879280        |                 | 7               |
| Other tax rate - Local                 | mills        |              | 0.000000        | 0.000000        |                 | 8               |
| Other tax rate - Non-Local             | mills        |              | 0.000000        | 0.000000        |                 | 9               |
| Total tax rate                         | mills        |              | 22.392240       | 25.951018       |                 | 10              |
| Less: state credit                     | mills        |              | 1.286595        | 1.377437        |                 | 11              |
| Net tax rate                           | mills        |              | 21.105645       | 24.573581       |                 | 12              |
| PROPERTY TAX EQUIVALENT CALC           | ULATIC       | N            |                 |                 |                 | 13              |
| Local Tax Rate                         | mills        |              | 7.535827        | 7.409642        |                 | 14              |
| Combined School Tax Rate               | mills        |              | 10.824261       | 10.945265       |                 | 15              |
| Other Tax Rate - Local                 | mills        |              | 0.000000        | 0.000000        |                 | 16              |
| Total Local & School Tax               | mills        |              | 18.360088       | 18.354907       |                 | 17              |
| Total Tax Rate                         | mills        |              | 22.392240       | 25.951018       |                 | 18              |
| Ratio of Local and School Tax to Total | al dec.      |              | 0.819931        | 0.707290        |                 | 19              |
| Total tax net of state credit          | mills        |              | 21.105645       | 24.573581       |                 | 20              |
| Net Local and School Tax Rate          | mills        |              | 17.305169       | 17.380659       |                 | 21              |
| Utility Plant, Jan. 1                  | \$           | 1,560,900    | 1,426,684       | 134,216         |                 | 22              |
| Materials & Supplies                   | \$           | 63,784       | 57,023          | 6,761           |                 | 23              |
| Subtotal                               | \$           | 1,624,684    | 1,483,707       | 140,977         |                 | 24              |
| Less: Plant Outside Limits             | \$           | 0            | 0               | 0               |                 | 25              |
| Taxable Assets                         | \$           | 1,624,684    | 1,483,707       | 140,977         |                 | 26              |
| Assessment Ratio                       | dec.         |              | 1.012620        | 0.995833        |                 | 27              |
| Assessed Value                         | \$           | 1,642,821    | 1,502,431       | 140,390         |                 | 28              |
| Net Local & School Rate                | mills        |              | 17.305169       | 17.380659       |                 | 29              |
| Tax Equiv. Computed for Current Yea    |              | 28,440       | 26,000          | 2,440           |                 | 30              |
| Tax Equivalent per 1994 PSC Report     | \$           |              |                 |                 |                 | 31              |
| Any lower tax equivalent as authorized |              |              |                 |                 |                 | 32              |
| by municipality (see note 5)           | \$           |              |                 |                 |                 | 33              |
| Tax equiv. for current year (see note  | 5) \$        | 28,440       |                 |                 |                 | 34              |

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#### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)                               | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |        |
|---|---------------------------------|---------------------------------|--------|
| INTANGIBLE PLANT                              | ()                              | (0)                             |        |
| Organization (301)                            | 0                               |                                 | 1      |
| Franchises and Consents (302)                 | 0                               |                                 | 2      |
| Miscellaneous Intangible Plant (303)          | 0                               |                                 | <br>3  |
| Total Intangible Plant                        | 0                               | 0                               | -      |
| STEAM PRODUCTION PLANT                        |                                 |                                 |        |
| Land and Land Rights (310)                    | 0                               |                                 | 4      |
| Structures and Improvements (311)             | 0                               |                                 |        |
| Boiler Plant Equipment (312)                  | 0                               |                                 | 6      |
| Engines and Engine Driven Generators (313)    | 0                               |                                 | _<br>  |
| Turbogenerator Units (314)                    | 0                               |                                 | 8      |
| Accessory Electric Equipment (315)            | 0                               |                                 | _ 9    |
| Miscellaneous Power Plant Equipment (316)     | 0                               |                                 | 10     |
| Total Steam Production Plant                  | 0                               | 0                               |        |
| HYDRAULIC PRODUCTION PLANT                    |                                 |                                 |        |
| Land and Land Rights (330)                    | 0                               |                                 | 11     |
| Structures and Improvements (331)             | 0                               |                                 | 12     |
| Reservoirs, Dams and Waterways (332)          | 0                               |                                 | <br>13 |
| Water Wheels, Turbines and Generators (333)   | 0                               |                                 | _ 14   |
| Accessory Electric Equipment (334)            | 0                               |                                 | <br>15 |
| Miscellaneous Power Plant Equipment (335)     | 0                               |                                 | 16     |
| Roads, Railroads and Bridges (336)            | 0                               |                                 | 17     |
| Total Hydraulic Production Plant              | 0                               | 0                               | _      |
| OTHER PRODUCTION PLANT                        |                                 |                                 |        |
| Land and Land Rights (340)                    | 0                               |                                 | 18     |
| Structures and Improvements (341)             | 0                               |                                 | 19     |
| Fuel Holders, Producers and Accessories (342) | 0                               |                                 | _ 20   |
| Prime Movers (343)                            | 0                               |                                 | 21     |
| Generators (344)                              | 0                               |                                 | _ 22   |
| Accessory Electric Equipment (345)            | 0                               |                                 | 23     |
| Miscellaneous Power Plant Equipment (346)     | 0                               |                                 | _ 24   |
| Total Other Production Plant                  | 0                               | 0                               | _      |
| TRANSMISSION PLANT                            |                                 |                                 |        |
| Land and Land Rights (350)                    | 0                               |                                 | 25     |

# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

| Accounts<br>(d)   | Retirements<br>During Year<br>(e) | Adjustments<br>Increase or<br>(Decrease)<br>(f) | Balance<br>End of Year<br>(g) |   |                            |
|---|-----------------------------------|---|-------------------------------|---|----------------------------|
| INTANGIBLE PLANT  |                                   |   |                               |   |                            |
| Organization (301)  |                                   |   |                               | 0 | 1                          |
| Franchises and Consents (302)   |                                   |   |                               | 0 | 2                          |
| Miscellaneous Intangible Plant (303)  |                                   |   |                               | 0 | 3                          |
| Total Intangible Plant  | 0                                 | 0   |                               | 0 |                            |
| STEAM PRODUCTION PLANT  |                                   |   |                               |   |                            |
| Land and Land Rights (310)  |                                   |   |                               | 0 | 4                          |
| Structures and Improvements (311)   |                                   |   |                               | 0 | 5                          |
| Boiler Plant Equipment (312)  |                                   |   |                               | 0 | 6                          |
| Engines and Engine Driven Generators (313)  |                                   |   |                               | 0 | 7                          |
| Turbogenerator Units (314)  |                                   |   |                               | 0 | 8                          |
| Accessory Electric Equipment (315)  |                                   |   |                               | 0 | 9                          |
| Miscellaneous Power Plant Equipment (316)   |                                   |   |                               | 0 | 10                         |
| Total Steam Production Plant  | 0                                 | 0   |                               | 0 |                            |
| HYDRAULIC PRODUCTION PLANT Land and Land Rights (330) Structures and Improvements (331) Reservoirs, Dams and Waterways (332) Water Wheels, Turbines and Generators (333) Accessory Electric Equipment (334) |                                   |   |                               | 0 | 11<br>12<br>13<br>14<br>15 |
| Miscellaneous Power Plant Equipment (335)   |                                   |   |                               | 0 | 16                         |
| Roads, Railroads and Bridges (336)  |                                   |   |                               | 0 | 17                         |
| Total Hydraulic Production Plant  | 0                                 | 0   |                               | 0 |                            |
| OTHER PRODUCTION PLANT Land and Land Rights (340)   |                                   |   |                               | 0 | 18                         |
| Structures and Improvements (341)   |                                   |   |                               |   | 19                         |
| Fuel Holders, Producers and Accessories (342)   |                                   |   |                               |   | 20                         |
| Prime Movers (343)  |                                   |   |                               | 0 |                            |
| Generators (344)  |                                   |   |                               |   | 22                         |
| Accessory Electric Equipment (345)  |                                   |   |                               | _ | 23                         |
| Miscellaneous Power Plant Equipment (346)   |                                   |   |                               |   | 24                         |
| Total Other Production Plant  | 0                                 | 0   |                               | 0 |                            |
| TRANSMISSION PLANT Land and Land Rights (350)   |                                   |   |                               | 0 | 25                         |

#### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)                              | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |    |
|--|---------------------------------|---------------------------------|----|
| TRANSMISSION PLANT                           |                                 |                                 |    |
| Structures and Improvements (352)            | 0                               |                                 | 26 |
| Station Equipment (353)                      | 0                               |                                 | 27 |
| Towers and Fixtures (354)                    | 0                               |                                 | 28 |
| Poles and Fixtures (355)                     | 0                               |                                 | 29 |
| Overhead Conductors and Devices (356)        | 0                               |                                 | 30 |
| Underground Conduit (357)                    | 0                               |                                 | 31 |
| Underground Conductors and Devices (358)     | 0                               |                                 | 32 |
| Roads and Trails (359)                       | 0                               |                                 | 33 |
| Total Transmission Plant                     | 0                               | 0                               | _  |
| DISTRIBUTION PLANT                           |                                 |                                 |    |
| Land and Land Rights (360)                   | 1,658                           |                                 | 34 |
| Structures and Improvements (361)            | 1,354                           |                                 | 35 |
| Station Equipment (362)                      | 263,896                         | 499,687                         | 36 |
| Storage Battery Equipment (363)              | 0                               |                                 | 37 |
| Poles, Towers and Fixtures (364)             | 78,921                          | 5,082                           | 38 |
| Overhead Conductors and Devices (365)        | 139,342                         | 21,235                          | 39 |
| Underground Conduit (366)                    | 0                               |                                 | 40 |
| Underground Conductors and Devices (367)     | 289,957                         | 407,994                         | 41 |
| Line Transformers (368)                      | 283,795                         | 200,315                         | 42 |
| Services (369)                               | 117,781                         | 5,543                           | 43 |
| Meters (370)                                 | 73,993                          | 2,580                           | 44 |
| Installations on Customers' Premises (371)   | 0                               |                                 | 45 |
| Leased Property on Customers' Premises (372) | 0                               |                                 | 46 |
| Street Lighting and Signal Systems (373)     | 99,799                          | 502                             | 47 |
| Total Distribution Plant                     | 1,350,496                       | 1,142,938                       | -  |
| GENERAL PLANT                                |                                 |                                 |    |
| Land and Land Rights (389)                   | 967                             |                                 | 48 |
| Structures and Improvements (390)            | 14,632                          |                                 | 49 |
| Office Furniture and Equipment (391)         | 12,207                          | 2,600                           | 50 |
| Computer Equipment (391.1)                   | 1,886                           |                                 | 51 |
| Transportation Equipment (392)               | 127,947                         | 21,067                          | 52 |
| Stores Equipment (393)                       | 0                               |                                 | 53 |
| Tools, Shop and Garage Equipment (394)       | 13,574                          | 3,126                           | 54 |
| Laboratory Equipment (395)                   | 270                             |                                 | 55 |
| Power Operated Equipment (396)               | 36,167                          |                                 | 56 |
| Communication Equipment (397)                | 1,429                           |                                 | 57 |

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

| Accounts<br>(d)                              | Retirements<br>During Year<br>(e) | Adjustments<br>Increase or<br>(Decrease)<br>(f) | Balance<br>End of Year<br>(g) |
|--|-----------------------------------|---|-------------------------------|
| TRANSMISSION PLANT                           |                                   |   |                               |
| Structures and Improvements (352)            |                                   |   | <u>0</u> 26                   |
| Station Equipment (353)                      |                                   |   | 0 27                          |
| Towers and Fixtures (354)                    |                                   |   | <u> </u>                      |
| Poles and Fixtures (355)                     |                                   |   | 0 29                          |
| Overhead Conductors and Devices (356)        |                                   |   | 0 30                          |
| Underground Conduit (357)                    |                                   |   | 0 31                          |
| Underground Conductors and Devices (358)     |                                   |   | 0 32                          |
| Roads and Trails (359)                       | _                                 | _   | 0 33                          |
| Total Transmission Plant                     | 0                                 | 0   | <u> </u>                      |
| DISTRIBUTION PLANT                           |                                   |   |                               |
| Land and Land Rights (360)                   |                                   |   | 1,658 34                      |
| Structures and Improvements (361)            |                                   |   | 1,354 35                      |
| Station Equipment (362)                      |                                   |   | 763,583 36                    |
| Storage Battery Equipment (363)              |                                   |   | 0 37                          |
| Poles, Towers and Fixtures (364)             | 75                                |   | 83,928 38                     |
| Overhead Conductors and Devices (365)        | 96                                |   | 160,481 39                    |
| Underground Conduit (366)                    |                                   |   | <u> </u>                      |
| Underground Conductors and Devices (367)     |                                   |   | 697,951 41                    |
| Line Transformers (368)                      | 488                               |   | 483,622 42                    |
| Services (369)                               |                                   |   | 123,324 43                    |
| Meters (370)                                 | 403                               |   | 76,170 44                     |
| Installations on Customers' Premises (371)   |                                   |   | 0 45                          |
| Leased Property on Customers' Premises (372) |                                   |   | 0 46                          |
| Street Lighting and Signal Systems (373)     | 670                               | _   | 99,631 47                     |
| Total Distribution Plant                     | 1,732                             | 0   | 2,491,702                     |
| GENERAL PLANT                                |                                   |   |                               |
| Land and Land Rights (389)                   |                                   |   | 967 48                        |
| Structures and Improvements (390)            |                                   |   | 14,632 49                     |
| Office Furniture and Equipment (391)         |                                   |   | 14,807 50                     |
| Computer Equipment (391.1)                   |                                   |   | 1,886 51                      |
| Transportation Equipment (392)               |                                   |   | 149,014 52                    |
| Stores Equipment (393)                       |                                   |   | 0 53                          |
| Tools, Shop and Garage Equipment (394)       |                                   |   | 16,700 54                     |
| Laboratory Equipment (395)                   |                                   |   | 270 55                        |
| Power Operated Equipment (396)               |                                   |   | 36,167 56                     |
| Communication Equipment (397)                |                                   |   | 1,429 57                      |

#### **ELECTRIC UTILITY PLANT IN SERVICE**

- 1. All adjustments, corrections and reclassifications should be reported in Column (f), Adjustments.
- 2. Explain fully as a schedule footnote the nature of all entries reported in Column (f), Adjustments.
- 3. Explain as a schedule footnote the dollar additions and retirements reported in Columns (c) and (e) for each account over \$50,000 not supported by statistical schedules.
- 4. Use only the account titles listed. If the utility has subaccounts other than accounts 391.1 and 397.1, combine them into one total and detail by subaccount as a schedule footnote.

| Accounts<br>(a)                                       | Balance<br>First of Year<br>(b) | Additions<br>During Year<br>(c) |        |
|---|---------------------------------|---------------------------------|--------|
| GENERAL PLANT   |                                 |                                 |        |
| Miscellaneous Equipment (398)                         | 1,325                           | 6,150                           | 58     |
| Other Tangible Property (399)                         | 0                               |                                 | 59     |
| Total General Plant                                   | 210,404                         | 32,943                          | _      |
| Total utility plant in service directly assignable    | 1,560,900                       | 1,175,881                       | _<br>_ |
| Common Utility Plant Allocated to Electric Department | 0                               |                                 | 60     |
| Total utility plant in service                        | 1,560,900                       | 1,175,881                       | _      |

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# **ELECTRIC UTILITY PLANT IN SERVICE (cont.)**

| Accounts<br>(d)                                       | Retirements<br>During Year<br>(e) | Adjustments<br>Increase or<br>(Decrease)<br>(f) | Balance<br>End of Year<br>(g) |    |
|---|-----------------------------------|---|-------------------------------|----|
| GENERAL PLANT   |                                   |   |                               |    |
| Miscellaneous Equipment (398)                         |                                   |   | 7,475                         | 58 |
| Other Tangible Property (399)                         |                                   |   | 0                             | 59 |
| Total General Plant                                   | 0                                 | 0   | 243,347                       |    |
| Total utility plant in service directly assignable    | 1,732                             | 0   | 2,735,049                     | •  |
| Common Utility Plant Allocated to Electric Department |                                   |   | 0                             | 60 |
| Total utility plant in service                        | 1,732                             | 0   | 2,735,049                     | _  |

### TRANSMISSION AND DISTRIBUTION LINES

|  | Miles of Pole Line Owned            |                             |    |  |
|--|-------------------------------------|-----------------------------|----|--|
| Classification<br>(a)                        | Net Additions<br>During Year<br>(b) | Total<br>End of Year<br>(c) |    |  |
| Primary Distribution System Voltage(s) Urban |                                     |                             |    |  |
| 2.4/4.16 kV (4kV)                            | 2.51                                | 19.10                       | 1  |  |
| 7.2/12.5 kV (12kV)                           |                                     |                             | 2  |  |
| 14.4/24.9 kV (25kV)                          |                                     |                             | 3  |  |
| Other:                                       |                                     |                             |    |  |
| NONE   |                                     |                             | 4  |  |
| Primary Distribution System Voltage(s) Rural |                                     |                             | •  |  |
| 2.4/4.16 kV (4kV)                            |                                     |                             | 5  |  |
| 7.2/12.5 kV (12kV)                           |                                     |                             | 6  |  |
| 14.4/24.9 kV (25kV)                          |                                     |                             | 7  |  |
| Other:                                       |                                     |                             |    |  |
| NONE   |                                     |                             | 8  |  |
| Transmission System                          |                                     |                             | •  |  |
| 34.5 kV                                      |                                     |                             | 9  |  |
| 69 kV  |                                     |                             | 10 |  |
| 115 kV                                       |                                     |                             | 11 |  |
| 138 kV                                       |                                     |                             | 12 |  |
| Other:                                       |                                     |                             |    |  |
| NONE   |                                     |                             | 13 |  |

#### **RURAL LINE CUSTOMERS**

Rural lines are those serving mainly rural or farm customers. Farm Customer: Defined as a person or organization using electric service for the operation of an individual farm, or for residential use in living quarters on the farm occupied by persons principally engaged in the operation of the farm and by their families. A farm is a tract of land used to raise or produce agricultural and dairy products, for raising livestock, poultry, game, fur-bearing animals, or for floriculture, or similar purposes, and embracing not less than 3 acres; or, if small, where the principal income of the operator is derived therefrom.

| (a)   | (b) |
|---|-----|
| Customers added on rural lines during year:   |     |
| Farm Customers                                |     |
| Nonfarm Customers                             |     |
| Total   | 0   |
| Customers on rural lines at end of year:      |     |
| Rural Customers (served at rural rates):      |     |
| Farm  |     |
| Nonfarm                                       |     |
| Total   | 0   |
| Customers served at other than rural rates:   | 1   |
| Farm  | 1   |
| Nonfarm                                       | 1   |
| Total   | 0 1 |
| Total customers on rural lines at end of year | 0 1 |

#### MONTHLY PEAK DEMAND AND ENERGY USAGE

- 1. Report hereunder the information called for pertaining to simultaneous peak demand established monthly and monthly energy usage col. (f) (in thousands of kilowatt-hours).
- 2. Monthly peak col. (b) (reported as actual number) should be respondent's maximum kw. load as measured by the sum of its coincidental net generation and purchases plus or minus net interchange, minus temporary deliveries (not interchange) of emergency power to another system.
- 3. Monthly energy usage should be the sum of respondent's net generation for load and purchases plus or minus net interchange and plus or minus net transmission or wheeling. Total for the year should agree with Total Source of Energy on the Electric Energy Account schedule.
- 4. If the utility has two or more power systems not physically connected, the information called for below should be furnished for each system.
- 5. Time reported in column (e) should be in military time (e.g., 6:30 pm would be reported as 18:30).

|              | _      |           | Monthly               |                             |                                  |   |    |
|--------------|--------|-----------|-----------------------|-----------------------------|----------------------------------|---|----|
| Month<br>(a) | _      | kW<br>(b) | Day<br>of Week<br>(c) | Date<br>(MM/DD/YYYY)<br>(d) | Time Beginning<br>(HH:MM)<br>(e) | Energy Usage<br>(kWh)<br>(000's)<br>(f) |    |
| January      | 01     | 2,794     | Wednesday             | 01/02/2002                  | 19:00                            | 1,530                                   | 1  |
| February     | 02     | 2,638     | Monday                | 02/04/2002                  | 10:00                            | 1,320                                   | 2  |
| March        | 03     | 2,828     | Monday                | 03/04/2002                  | 09:00                            | 1,460                                   | 3  |
| April        | 04     | 2,552     | Thursday              | 04/18/2002                  | 12:00                            | 1,327                                   | 4  |
| May          | 05     | 2,663     | Thursday              | 05/30/2002                  | 14:00                            | 1,327                                   | 5  |
| June         | 06     | 3,875     | Tuesday               | 06/25/2002                  | 16:00                            | 1,585                                   | 6  |
| July         | 07     | 4,079     | Monday                | 07/08/2002                  | 17:00                            | 1,931                                   | 7  |
| August       | 80     | 4,071     | Thursday              | 08/01/2002                  | 15:00                            | 1,664                                   | 8  |
| September    | 09     | 4,299     | Monday                | 09/09/2002                  | 18:00                            | 1,771                                   | 9  |
| October      | 10     | 3,248     | Wednesday             | 10/02/2002                  | 09:00                            | 1,514                                   | 10 |
| November     | 11     | 2,742     | Wednesday             | 11/27/2002                  | 18:00                            | 1,370                                   | 11 |
| December     | 12     | 3,081     | Monday                | 12/16/2002                  | 18:00                            | 1,567                                   | 12 |
| To           | otal _ | 38,870    |                       |                             |                                  | 18,366                                  | _  |

#### **System Name**

State type of monthly peak reading (instantaneous 0, 15, 30, or 60 minutes integrated) and supplier.

| Type of Reading       | Supplier |
|-----------------------|----------|
| 15 minutes integrated | WPPI     |

## **ELECTRIC ENERGY ACCOUNT**

| Particulars<br>(a)                         |   | kWh (000's)<br>(b) |          |
|--|---|--------------------|----------|
| Source of Energy                           |   |                    |          |
| Generation (excluding Station Use):        |   |                    |          |
| Fossil Steam                               |   |                    | 1        |
| Nuclear Steam                              |   |                    | 2        |
| Hydraulic                                  |   |                    | 3        |
| Internal Combustion Turbine                |   |                    | 4        |
| Internal Combustion Reciprocating          |   |                    | 5        |
| Non-Conventional (wind, photovolta         | aic, etc.)                              |                    | 6        |
| Total Generation                           |   | 0                  | 7        |
| Purchases                                  |   | 18,364             | 8        |
| Interchanges:                              | In (gross)                              |                    | 9        |
|  | Out (gross)                             |                    | 10       |
|  | Net                                     | 0                  | 11       |
| Transmission for/by others (wheeling):     | Received                                |                    | 12       |
|  | Delivered                               |                    | 13       |
|  | Net                                     | 0                  | 14       |
| Total Source of Energy                     |   | 18,364             | 15       |
| Disposition of Energy                      |   |                    | 16<br>17 |
| Sales to Ultimate Consumers (including     | interdepartmental sales)                | 17,541             | 18       |
| Sales For Resale                           |   |                    | 19       |
| <b>Energy Used by the Company (exclude</b> | ding station use):                      |                    | 20       |
| Electric Utility                           |   |                    | 21       |
| Common (office, shops, garages, e          | tc. serving 2 or more util. depts.)     |                    | 22       |
| Total Used by Company                      |   | 0                  | 23       |
| Total Sold and Used                        |   | 17,541             | 24       |
| Energy Losses:                             |   |                    | 25       |
| Transmission Losses (if applicable)        |   |                    | 26       |
| Distribution Losses                        |   | 823                | 27       |
| Total Energy Losses                        |   | 823                | 28       |
| Loss Percentage (% Total Er                | nergy Losses of Total Source of Energy) | 4.4816%            | 29       |
| Total Disposition of En                    | ergy                                    | 18,364             | 30       |

## SALES OF ELECTRICITY BY RATE SCHEDULE

- 1. Column (e) is the sum of the 12 monthly peak demands for all of the customers in each class.
- 2. Column (f) is the sum of the 12 monthly customer (or distribution) demands for all of the customers in each class.

| Type of Sales/Rate Class Title (a)               | Rate<br>Schedule<br>(b) | Avg. No.<br>of Customers<br>(c) | kWh<br>(000 Omitted)<br>(d) |    |
|--|-------------------------|---------------------------------|-----------------------------|----|
| Residential Sales                                |                         |                                 |                             |    |
| GENERAL RESIDENTIAL                              | RG-1                    | 885                             | 7,582                       | 1  |
| WATER HEATING                                    | RW-1                    | 0                               | 68                          | 2  |
| Total Sales for Residential Sales                |                         | 885                             | 7,650                       | •  |
| Commercial & Industrial                          |                         |                                 |                             |    |
| SMALL POWER                                      | CP-1                    | 13                              | 4,589                       | 3  |
| LARGE POWER                                      | CP-2                    | 2                               | 2,526                       | 4  |
| GENERAL SERVICE                                  | GS-1                    | 116                             | 2,380                       | 5  |
| INTERDEPARTMENTAL SALES                          | MP-1                    | 1                               | 165                         | 6  |
| WATER HEATING                                    | RW-1                    |                                 | 2                           | 7  |
| Total Sales for Commercial & Industrial          |                         | 132                             | 9,662                       |    |
| Public Street & Highway Lighting                 |                         |                                 |                             |    |
| PUBLIC STREET & HIGHWAY                          | MS-1                    | 1                               | 224                         | 8  |
| ATHLETIC FIELD                                   | MS-2                    | 1                               | 5                           | 9  |
| Total Sales for Public Street & Highway Lighting |                         | 2                               | 229                         |    |
| Sales for Resale                                 |                         |                                 |                             |    |
| NONE   |                         |                                 |                             | 10 |
| Total Sales for Sales for Resale                 |                         | 0                               | 0                           |    |
| TOTAL SALES FOR ELECTRICITY                      |                         | 1,019                           | 17,541                      |    |

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# SALES OF ELECTRICITY BY RATE SCHEDULE (cont.)

|    | Total<br>Revenues<br>(g)+(h) | PCAC<br>Revenues<br>(h) | Tariff<br>Revenues<br>(g) | Customer or<br>Distribution kW<br>(f) | Demand kW Distribution kW |  |
|----|------------------------------|-------------------------|---------------------------|---------------------------------------|---------------------------|--|
| 1  | 498,609                      | 32,037                  | 466,572                   |                                       |                           |  |
| 2  | 3,400                        | 229                     | 3,171                     |                                       |                           |  |
|    | 502,009                      | 32,266                  | 469,743                   | 0                                     | 0                         |  |
| 3  | 269,003                      | 17,313                  | 251,690                   | 18,522                                | 15,556                    |  |
| 4  | 119,315                      | 10,668                  | 108,647                   | 8,231                                 | 5,673                     |  |
|    | 156,477                      | 9,825                   | 146,652                   | 5,25 :                                |                           |  |
| 6  | 10,410                       | 590                     | 9,820                     |                                       |                           |  |
| 7  | 121                          | 6                       | 115                       |                                       |                           |  |
|    | 555,326                      | 38,402                  | 516,924                   | 26,753                                | 21,229                    |  |
| 8  | 33,351                       | 737                     | 32,614                    |                                       |                           |  |
| 9  | 1,134                        | 36                      | 1,098                     |                                       |                           |  |
|    | 34,485                       | 773                     | 33,712                    | 0                                     | 0                         |  |
| 10 | 0                            |                         |                           |                                       |                           |  |
|    | 0                            | 0                       | 0                         | 0                                     | 0                         |  |
|    | 1,091,820                    | 71,441                  | 1,020,379                 | 26,753                                | 21,229                    |  |

## **PURCHASED POWER STATISTICS**

Use separate columns for each point of delivery, where a different wholesale supplier contract applies.

| Pa | P+ 1/ | ~:: | • |
|----|-------|-----|---|
|    |       |     |   |
|    |       |     |   |

| (a)   | <b>(b</b> )  |                     | (c)        |            |  |  |
|---|--|---------------------|------------|------------|--|--|
| Name of Vendor  |  | WPPI                |            | WPPI       | 1  |  |
| Point of Delivery   | FERSON SU  |                     | 10NROE SU  |            | 2  |  |
| Type of Power Purchased (firm, du   | firm F   |                     |            |            | 3  |  |
| Voltage at Which Delivered  |  | 69000               |            | 69000      | 4  |  |
| Point of Metering   |  | Jefferson           | Substation | Monroe     | Substation                                   | 5  |
| Total of 12 Monthly Maximum Den   | nands kW   |                     | 38,802     |            | 810  | 6  |
| Average load factor   |  |                     | 64.0060%   |            | 39.5738%                                     | 7  |
| Total Cost of Purchased Power   |  |                     | 758,972    |            | 9,796  | 8  |
| Average cost per kWh  |  |                     | 0.0419     |            | 0.0419                                       | 9  |
| On-Peak Hours (if applicable)   |  |                     | 00 pm M-F  |            |  | 10   |
| Monthly purchases kWh (000):  |  | On-peak             | Off-peak   | On-peak    |  | 11   |
|   | <u>January</u>   | 757                 | 773        |            |  | 12   |
|   | February   | 651                 | 669        |            |  | 13   |
|   | March  | 680                 | 780        |            |  | 14   |
|   | April  | 676                 | 651        |            |  | 15   |
|   | May  | 665                 | 661        |            |  | 16   |
|   | June   | 730                 | 855        |            |  | 17   |
|   | July   | 949                 | 981        |            |  | 18   |
|   | August   | 820                 | 844        |            |  | 19   |
|   | September  | 818                 | 954        |            |  | 20   |
|   | October  | 797                 | 717        |            |  | 21   |
|   | November   | 651                 | 717        | 1          |  | 22   |
|   | December   | 626                 | 708        | 115        |  | 23   |
|   | Total kWh (000)  | 8,820               | 9,310      | 116        | 118  | 24   |
|   |  |                     |            |            |  | 26<br>27   |
| Name of Vendor  |  | <u>(d)</u>          | )          | <u>(e)</u> | <u>)                                    </u> | 27<br>28   |
| Name of Vendor Point of Delivery  |  | <b>(</b> d <u>)</u> | )          | (e)        | <u> </u>                                     | 27<br>28<br>29   |
| Point of Delivery   |  | <b>(</b> d)         | )          | (e)        | <u> </u>                                     | 27<br>28<br>29<br>30   |
| Point of Delivery Voltage at Which Delivered  |  | (d)                 | )          | (e)        | )  | 27<br>28<br>29<br>30<br>31   |
| Point of Delivery Voltage at Which Delivered Point of Metering  | ump, etc.)   | (d)                 |            | (e)        |  | 27<br>28<br>29<br>30<br>31<br>32   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du  |  | (d)                 |            | (e)        |  | 27<br>28<br>29<br>30<br>31   |
| Point of Delivery Voltage at Which Delivered Point of Metering  |  | (d)                 |            | (e)        |  | 27<br>28<br>29<br>30<br>31<br>32<br>33   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power  |  | (d                  |            | (e)        |  | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh                               |  | (d)                 |            | (e)        |  | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) |  |                     |            | (e)        |  | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh                               | nands kW   | (d)                 | Off-peak   | (e)        | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | nands kW  January  |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February   |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March   |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April   |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May   |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44                                     |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June  |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>40<br>41<br>42<br>43<br>44<br>45                                     |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July                                   |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46                         |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July August                            |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47                   |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July August September                  |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48             |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July August September October          |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49       |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July August September October November |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49<br>50 |
| Point of Delivery Voltage at Which Delivered Point of Metering Type of Power Purchased (firm, du Total of 12 Monthly Maximum Den Average load factor Total Cost of Purchased Power Average cost per kWh On-Peak Hours (if applicable) | January February March April May June July August September October          |                     |            |            | Off-peak                                     | 27<br>28<br>29<br>30<br>31<br>32<br>33<br>34<br>35<br>36<br>37<br>38<br>39<br>40<br>41<br>42<br>43<br>44<br>45<br>46<br>47<br>48<br>49       |

## **PRODUCTION STATISTICS TOTALS**

| Particulars<br>(a)                               | Total<br>(b) |
|--|--------------|
| Name of Plant                                    | 1            |
| Unit Identification                              | 2            |
| Type of Generation                               | 3            |
| kWh Net Generation (000)                         | 0 4          |
| Is Generation Metered or Estimated?              | 5            |
| Is Exciter & Station Use Metered or Estimated?   | 6            |
| 60-Minute Maximum DemandkW (est. if not meas.)   | 0 7          |
| Date and Hour of Such Maximum Demand             | 8            |
| Load Factor                                      | 9            |
| Maximum Net Generation in Any One Day            | 0 10         |
| Date of Such Maximum                             | 11           |
| Number of Hours Generators Operated              | 12           |
| Maximum Continuous or Dependable CapacitykW      | 0 13         |
| Is Plant Owned or Leased?                        | 14           |
| Total Production Expenses                        | 0 15         |
| Cost per kWh of Net Generation (\$)              | 16           |
| Monthly Net Generation kWh (000): January        | 0 17         |
| February   | 0 18         |
| March  | 0 19         |
| April  | 0 20         |
| May  | 0 21         |
| June   | 0 22         |
| July   | 0 23         |
| August   | 0 24         |
| September  | 0 25         |
| October  | 0 26         |
| November   | 0 27         |
| Total kWh (000)                                  | 0 28<br>0 29 |
| Gas ConsumedTherms                               | 0 30         |
| Average Cost per Therm Burned (\$)               | 0.0000 31    |
| Fuel Oil Consumed Barrels (42 gal.)              | 0.0000 31    |
| Average Cost per Barrel of Oil Burned (\$)       | 33           |
| Specific Gravity                                 | 34           |
| Average BTU per Gallon                           |              |
| Lubricating Oil ConsumedGallons                  | 0 36         |
| Average Cost per Gallon (\$)                     | 37           |
| kWh Net Generation per Gallon of Fuel Oil        | 38           |
| kWh Net Generation per Gallon of Lubr. Oil       | 39           |
| Does plant produce steam for heating or other    | 40           |
| purposes in addition to elec. generation?        | 41           |
| Coal consumedtons (2,000 lbs.)                   | 0 42         |
| Average Cost per Ton (\$)                        | 43           |
| Kind of Coal Used                                | 44           |
| Average BTU per Pound                            | 45           |
| Water EvaporatedThousands of Pounds              | 0 46         |
| Is Water Evaporated, Metered or Estimated?       | 47           |
| Lbs. of Steam per Lb. of Coal or Equivalent Fuel | 48           |
| Lbs. of Coal or Equiv. Fuel per kWh Net Gen.     | 49           |
| Based on Total Coal Used at Plant                | 50           |
| Based on Coal Used Solely in Electric Generation | 51           |
| Average BTU per kWh Net Generation               | 52           |
| Total Cost of Fuel (Oil and/or Coal)             | 53           |
| per kWh Net Generation (\$)                      | 54           |

| PR | ICT | ION | STA | TIST | 100 |
|----|-----|-----|-----|------|-----|
| -  |     |     |     |      | 11  |

| Particulars | Plant | Plant | Plant | Plant |  |
|-------------|-------|-------|-------|-------|--|
| (a)         | (b)   | (c)   | (d)   | (e)   |  |

NONE

#### STEAM PRODUCTION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In columns (c) and (i), report year equipment was first placed in service, regardless of subsequent change in ownership.

|                     |                    |                          |   |                                   | Boilers     |                                       |  |
|---------------------|--------------------|--------------------------|---|-----------------------------------|-------------|---------------------------------------|--|
| Name of Plar<br>(a) | nt Unit No.<br>(b) | Year<br>Installed<br>(c) | Rated<br>Steam<br>Pressure<br>(lbs.)<br>(d) | Rated<br>Steam<br>Temp. F.<br>(e) | Type<br>(f) | Fuel Type and<br>Firing Method<br>(g) | Rated Maxi-<br>mum Steam<br>Pressure<br>(1000 lbs./hr.)<br>(h) |
| NONE                |                    |                          |   |                                   |             | Tot                                   | 1<br>al 0  |

#### INTERNAL COMBUSTION GENERATION PLANTS

- 1. Report each boiler and each generating unit separately. Indicate any other than 60 hertz.
- 2. In column (c) and (h), report year equipment was first placed in service, regardless of subsequent change in ownership.

|                      | Prime Movers    |                          |                                    |                     |            |                              |   |
|----------------------|-----------------|--------------------------|------------------------------------|---------------------|------------|------------------------------|---|
| Name of Plant<br>(a) | Unit No.<br>(b) | Year<br>Installed<br>(c) | Type (Recip.<br>or Turbine)<br>(d) | Manufacturer<br>(e) | RPM<br>(f) | Rated HP<br>Each Unit<br>(g) |   |
| NONE                 |                 |                          |                                    |                     |            |                              | 1 |
|                      |                 |                          |                                    |                     | Total      | 0                            | _ |

0

## **STEAM PRODUCTION PLANTS (cont.)**

- 3. Under column (j), report tandem-compound (TC); cross-compound (CC); single casing (SC); topping unit (T); noncondensing (NC); and reciprocating (R). Show back pressure.
- 4. In column (q), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

| _ |     |    |    | _    |    |     |     |
|---|-----|----|----|------|----|-----|-----|
|   | ırh | ın | Δ- | re o | nΔ | rat | ors |
|   |     |    |    |      |    |     |     |

| Year<br>Installed<br>(i) | Type<br>(j) | RPM<br>(k) | Voltage<br>(kV)<br>(l) | kWh Generated<br>by Each Unit<br>During Yr.<br>(000's)<br>(m) | Rated kW (n) | Unit | Capacity<br>kVA<br>(o) | Total Rated<br>Plant<br>Capacity<br>(kW)<br>(p) | Total<br>Maximum<br>Continuous<br>Capacity (kW)<br>(q) |   |
|--------------------------|-------------|------------|------------------------|---|--------------|------|------------------------|---|--|---|
|                          |             |            | Total                  | (   | 0            | 0    | 0                      | 0   | ) 0  | 1 |

## **INTERNAL COMBUSTION GENERATION PLANTS (cont.)**

3. In column (n), report actual load in kW which the plant will carry over an indefinite period as determined by experience or accredited capability tests.

**Total** 

| Year Voltage by Each Unit Generator Installed (kV) During Yr. (000's) kW kVA (kW) Capacity (kW) (h) (i) (j) (k) (l) (m) (n) |           |      | KWh Generated | Rated Uni | it Capacity | Total Rated | Total Maximum |
|---|-----------|------|---------------|-----------|-------------|-------------|---------------|
|   | Installed | (kV) | •             | kW        | kVA         | (kW)        | Capacity (kW) |

## **HYDRAULIC GENERATING PLANTS**

- 1. In column (d), indicate type of unit--horizontal, vertical, bulb, etc.
- 2. In column (j), report operating head as indicated by manufacturer's rating of wheel horsepower.

|               |                | Control                               |      |     | Prime N           | lovers |                       |  |
|---------------|----------------|---------------------------------------|------|-----|-------------------|--------|-----------------------|--|
| Name of Plant | Name of Stream | (Attended,<br>Automatic or<br>Remote) | Type |     | Year<br>Installed | RPM    | Rated HP<br>Each Unit |  |
| (a)           | (b)            | (c)                                   | (d)  | (e) | (f)               | (g)    | (h)                   |  |

**NONE** 

## **HYDRAULIC GENERATING PLANTS (cont.)**

3. Capacity shown in column (q) should be based on the equipment installed and determined independently by stream flow; i.e., on the assumption of adequate stream flow.

| Generators   |                        |                    |                         |                        | Total                                     | Total  |
|--|------------------------|--------------------|-------------------------|------------------------|---|--|
| Rated Operating Year<br>Head Head Installed<br>(i) (j) (k) | Voltage<br>(kV)<br>(I) | KWIII Generated by | Rated Unit<br>kW<br>(n) | Capacity<br>kVA<br>(o) | Rated<br>Plant<br>Capacity<br>(kW)<br>(p) | Maximum<br>Continuous<br>Plant<br>Capacity (kW)<br>(q) |

## **SUBSTATION EQUIPMENT**

Report separately each substation used wholly or in part for transmission, each distribution substation over 1,000 kVA capacity and each substation that serves customers with energy for resale.

| Particulars                            |                     | ι                   | Jtility Designation        |       |            |
|--|---------------------|---------------------|----------------------------|-------|------------|
| (a)                                    | (b)                 | (c)                 | (d)                        | (e)   | (f)        |
| Name of Substation                     | Jefferson           | Monro               | e                          |       |            |
| VoltageHigh Side                       | 69,000              | 69,000              | )                          |       |            |
| VoltageLow Side                        | 4,160               | 4,160               |                            |       |            |
| Num. Main Transformers in Operation    | 1                   |                     |                            |       |            |
| Capacity of Transformers in kVA        | 5,000               | 10,000              | )                          |       |            |
| Number of Spare Transformers on Hand   | 0                   | C                   | )                          |       |            |
| 15-Minute Maximum Demand in kW         | 4,299               | 803                 | 3                          |       |            |
| Dt and Hr of Such Maximum Demand       | 09/09/2002<br>18:00 | 12/17/2002<br>12:00 |                            |       |            |
| Kwh Output                             | 18,131,172          | 234,353             |                            |       |            |
|  | ATION EQUI          | -                   | -                          |       |            |
| Particulars                            | (1-)                |                     | Jtility Designation        | (1.5) | (1)        |
| (g)                                    | (h)                 | (i)                 | (j)                        | (k)   | <u>(I)</u> |
| Name of Substation                     |                     |                     |                            |       | ·          |
| VoltageHigh Side                       |                     |                     |                            |       |            |
| VoltageLow Side                        |                     |                     |                            |       | ·          |
| Num. of Main Transformers in Operation |                     |                     |                            |       |            |
| Capacity of Transformers in kVA        |                     |                     |                            |       |            |
| Number of Spare Transformers on Hand   |                     |                     |                            |       | :          |
| 15-Minute Maximum Demand in kW         |                     |                     |                            |       |            |
| Dt and Hr of Such Maximum Demand       |                     |                     |                            |       | :          |
| Kwh Output                             |                     |                     |                            |       |            |
|  |                     |                     |                            |       | :          |
| SUBSTA                                 | ATION EQU           | IPMENT (c           | ontinued)                  |       |            |
| Particulars                            |                     | ι                   | <b>Jtility Designation</b> |       |            |
| (m)                                    | (n)                 | (o)                 | (p)                        | (q)   | (r)        |
| Name of Substation                     |                     |                     |                            |       |            |
| VoltageHigh Side                       |                     |                     |                            |       |            |
| VoltageLow Side                        |                     |                     |                            |       |            |
| Num. of Main Transformers in Operation |                     |                     |                            |       | ;          |
| Capacity of Transformers in kVA        |                     |                     |                            |       | ;          |
| Number of Spare Transformers on Hand   |                     |                     |                            |       | ;          |
| 15-Minute Maximum Demand in kW         |                     |                     |                            |       | ;          |
| Dt and Hr of Such Maximum Demand       |                     |                     |                            |       | :          |
|  |                     |                     |                            |       | ;          |
| Kwh Output                             |                     |                     |                            |       |            |

## **ELECTRIC DISTRIBUTION METERS & LINE TRANSFORMERS**

|   | Number of                  | Line Transformers |                            |    |
|---|----------------------------|-------------------|----------------------------|----|
| Particulars<br>(a)                                  | Watt-Hour<br>Meters<br>(b) | Number<br>(c)     | Total Cap.<br>(kVA)<br>(d) |    |
| Number first of year                                | 1,321                      | 264               | 15,078                     | 1  |
| Acquired during year                                | 3                          | 21                | 3,063                      | 2  |
| Total   | 1,324                      | 285               | 18,141                     | 3  |
| Retired during year                                 | 11                         | 16                | 538                        | 4  |
| Sales, transfers or adjustments increase (decrease) | (178)                      |                   |                            | 5  |
| Number end of year                                  | 1,135                      | 269               | 17,603                     | 6  |
| Number end of year accounted for as follows:        |                            |                   |                            | 7  |
| In customers' use                                   | 1,051                      | 232               | 14,971                     | 8  |
| In utility's use                                    | 28                         | 7                 | 585                        | 9  |
| Inactive transformers on system                     |                            |                   |                            | 10 |
| Locked meters on customers' premises                |                            |                   |                            | 11 |
| In stock  | 56                         | 30                | 2,047                      | 12 |
| Total end of year                                   | 1,135                      | 269               | 17,603                     | 13 |

## STREET LIGHTING EQUIPMENT

- 1. Under column (a) use the following types: Sodium Vapor, Mercury Vapor, Incandescent, Fluorescent, Metal Halide/Halogen, Other.
- 2. Indicate size in watts, column(b).
- 3. If breakdown of kWh column (d) is not available, please allocate based on utility's best estimate.

| Particulars<br>(a)             | Watts<br>(b) | Number<br>Each Type<br>(c) | kWh Used<br>Annually<br>(d) |    |
|--------------------------------|--------------|----------------------------|-----------------------------|----|
| Street Lighting Non-Ornamental |              |                            |                             |    |
| Metal Halide/Halogen           | 1,000        | 21                         | 2,506                       | 1  |
| Metal Halide/Halogen           | 1,500        | 19                         | 2,240                       | 2  |
| Mercury Vapor                  | 175          | 47                         | 64,020                      | 3  |
| Mercury Vapor                  | 250          | 1                          | 350                         | 4  |
| Sodium Vapor                   | 100          | 65                         | 30,454                      | 5  |
| Sodium Vapor                   | 400          | 34                         | 71,683                      | 6  |
| Total                          | _            | 187                        | 171,253                     |    |
| Ornamental                     |              |                            |                             |    |
| Mercury Vapor                  | 175          | 2                          | 2,724                       | 7  |
| Sodium Vapor                   | 100          | 117                        | 54,818                      | 8  |
| Total                          |              | 119                        | 57,542                      |    |
| Other                          | _            |                            |                             | .' |
| Other                          | 69           | 3                          | 240                         | 9  |
| Total                          |              | 3                          | 240                         |    |

#### **ELECTRIC OPERATING SECTION FOOTNOTES**

## Taxes (Acct. 408 - Electric) (Page E-04)

There are no customers outside the municipal boundary; therefore, no gross receipts tax is reported.

#### **Electric Utility Plant in Service (Page E-06)**

The utility built a new electric subtation in 2002.